APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

One Must Remeber That, by V. Rabota, 6 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i Kosmonavtika, No 8, 1963. 9692279

FTD-ST-63-8

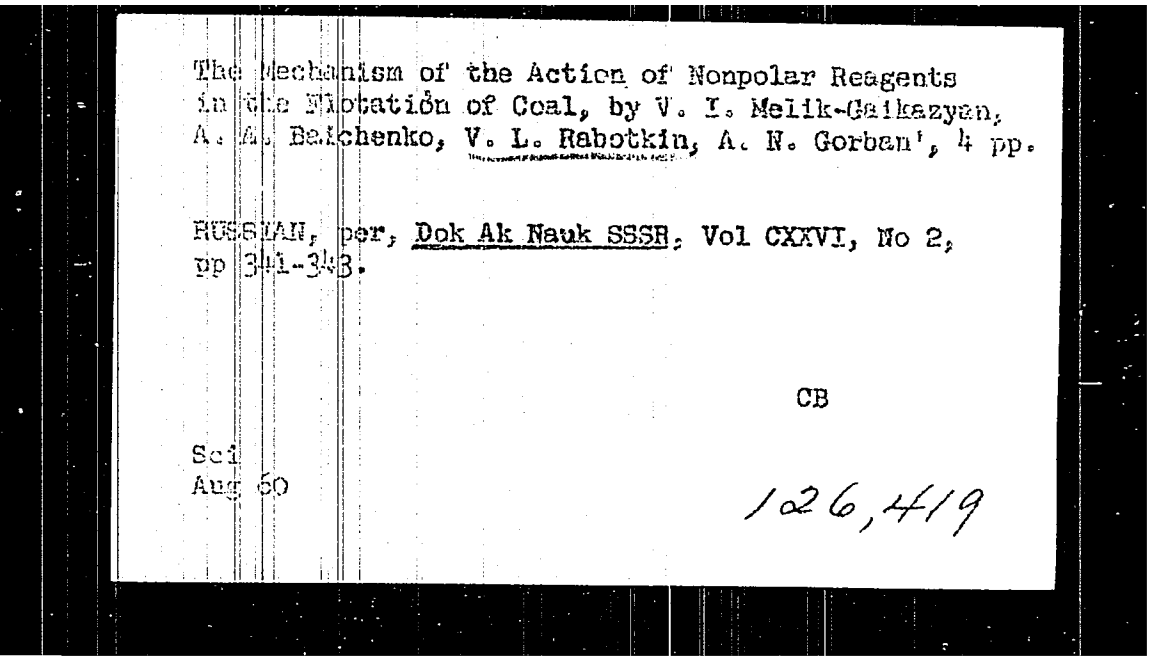
Sci

Apr 64

255,919

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



The Mechanism of the Action of Nonpolar Reagents in the Flotation of Coal, by V. I. Melik-Gaikazyan, A. A. Baichenko, V. L. Rabotkin, A. N. Gorban', 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 2, pp 341-343.

CB

Sci
Aug 60

126,419

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

A Comparison of Various Systems for Signalling the Operation of Coke Wharves, by A. S. Rabotnikov, 4 pp.

RUSSIAN, per, Koks i Khim, No 3, 1961, pp 31-35.

CTRA

Sci

Sep 61

169,397

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Application of Group-Theory Methods to Study the Lattice Oscillations of Tellerium, by Yu. I. Rabotnikov, 12 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol II, No 9, 1960, pp 2095-2108.

AIP
Sov Phys - Solid State
Vol II, No 9

Sci

1464, 512

Apr 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

On the Question of the Effect of Anharmonicity on Vibrations and Waves in Crystal, (Linear Atomic Chain), by A. I. Ansel'm, Yu. L. Rabotnikov, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8, pp 1723-1730.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

June 58

64,747

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

On the Strength of Turbine Discs Under Creep Conditions of Creep, by Yu. N. Rabotnikov.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, Mekh i Mash, No 4, 1959, pp 93-100.

NLL M. 4883

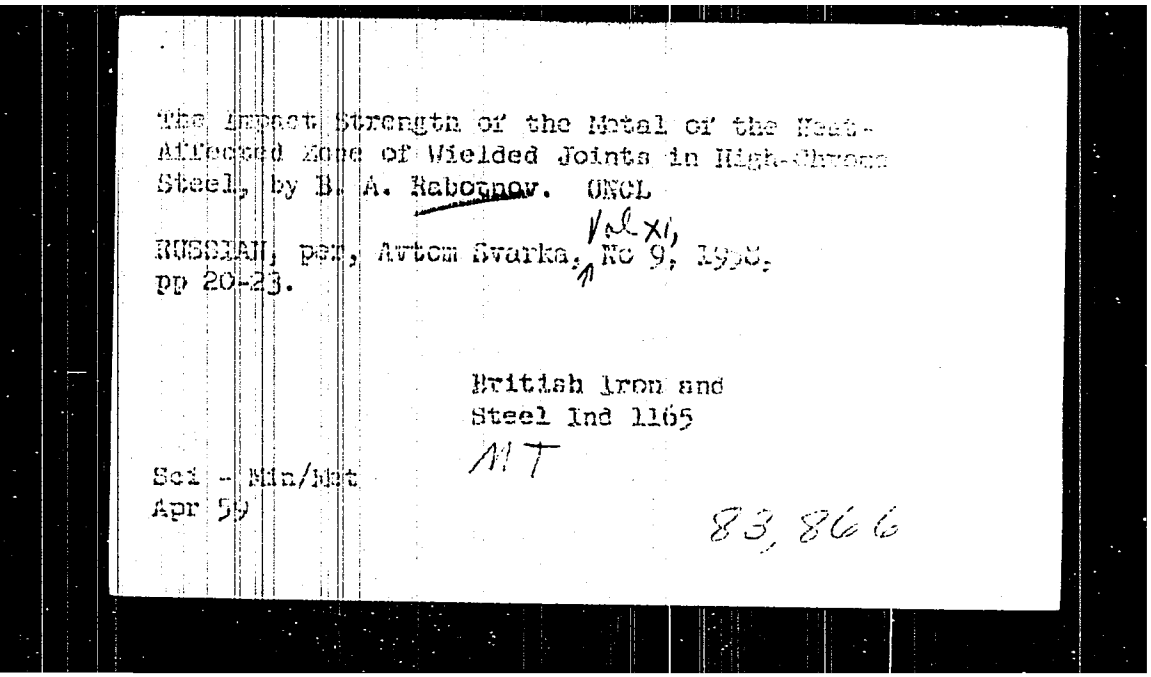
Sci - Engr

Aug 62

207,162

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



The Impact Strength of the Metal of the Heat-Affected Zone of Welded Joints in High-Chrome Steel, by B. A. Rabotnov. UNCL

RUSSIAN, per, Avtom Svarka, Vol XI, No 9, 1958, pp 20-23.

British Iron and Steel Ind 1165

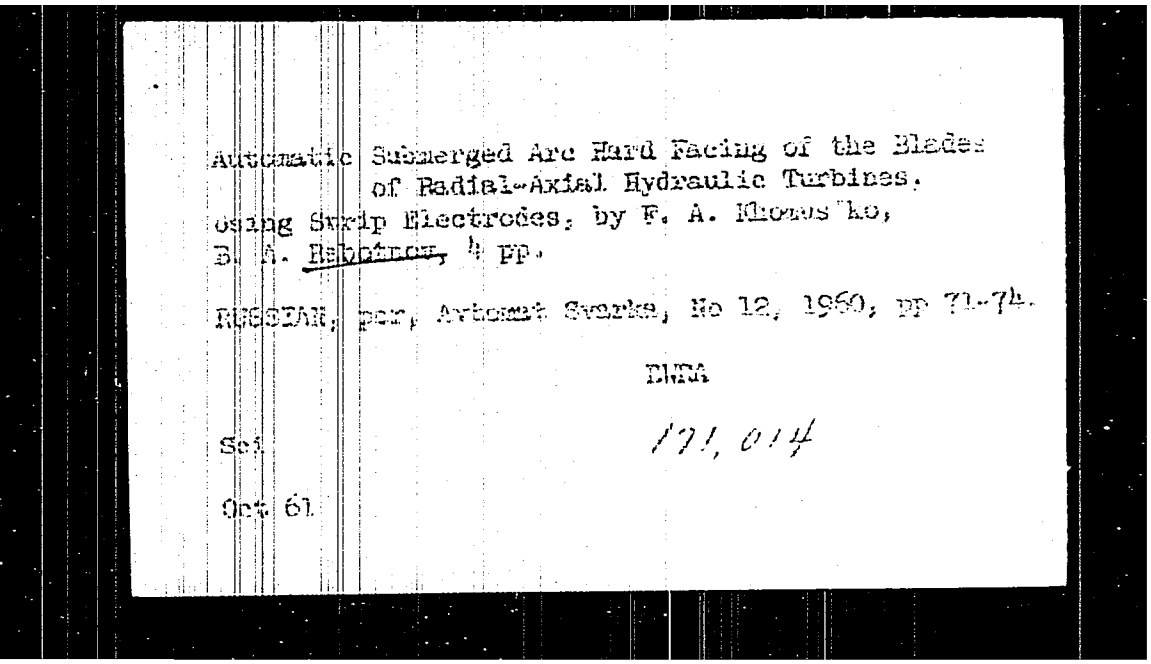
NT

Sel - Min/Met
Apr 59

83,866

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Automatic Submerged Arc Hard Facing of the Blades of Radial-Axial Hydraulic Turbines, Using Strip Electrodes, by F. A. Khomushko, B. A. Rabinovich, 4 pp.

RUSSIAN, per, Avtomat Svarka, No 12, 1960, pp 71-74.

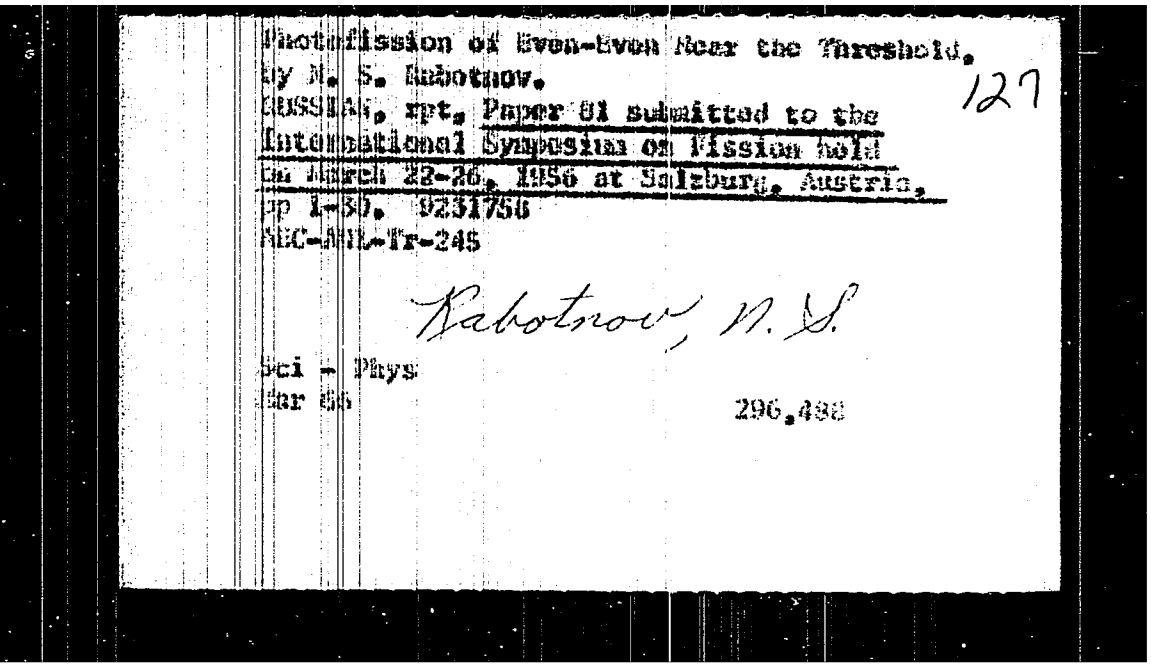
DMIA

171,014

Sep 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Photofission of Even-Even Near the Threshold.
by N. S. Kabotnov.
RUSSIAN, rpt. Paper 81 submitted to the
International Symposium on Fission held
in March 22-26, 1956 at Salzburg, Austria.
pp 1-30. 9231756
AEC-tr-245

127

Kabotnov, N. S.

Sci - Phys
Mar 56

296,488

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Rotational Energy and Moments of Inertia of Non-Axial Nuclei, by A.S. Davydov, N.S. Rabotnov, A.A. Chaban, 3 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVIII, No 4, 1960, pp 1311-1315.

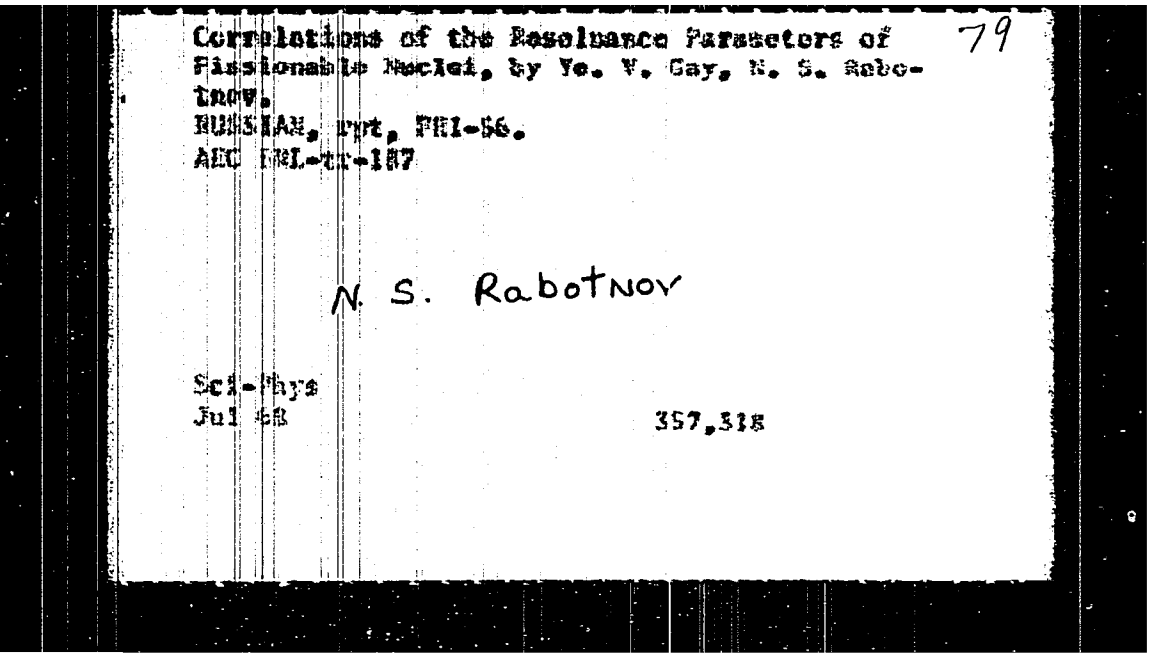
AIP
Sov Phys - JETP
Vol XI, No 4

Sci
Nov 60

132,895

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Correlations of the Resolvance Parameters of Fissionable Nuclei, by Ye. V. Gay, N. S. Rabotnov.
RUSSIAN, rpt, PRI-56.
AEC TRL-tr-187

79

N. S. RabotNov

Sci-Phys
Jul 58

357,318

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Investigation of the Thermal and Electrical Conductivity of Mono- and Poly-Crystals in the Region of 100°C to the Temperature of Fusion, by V. Ye. Mikryukov, S. M. Rabotnov.

RUSSIAN, per, Moscow U. Uchenyye Zapiski, No 74, 1944, pp 167-179, 9072996

SLA 60-16508

Sci

Dec 60

134,026

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Year-to-Year Variability of Meadows, by
T. A. Rabotnov.

RUSSIAN, per, Byull Moskov Obshch Ispytatelei Prirody, Vol LX, No 3, 1955, pp 9-30.

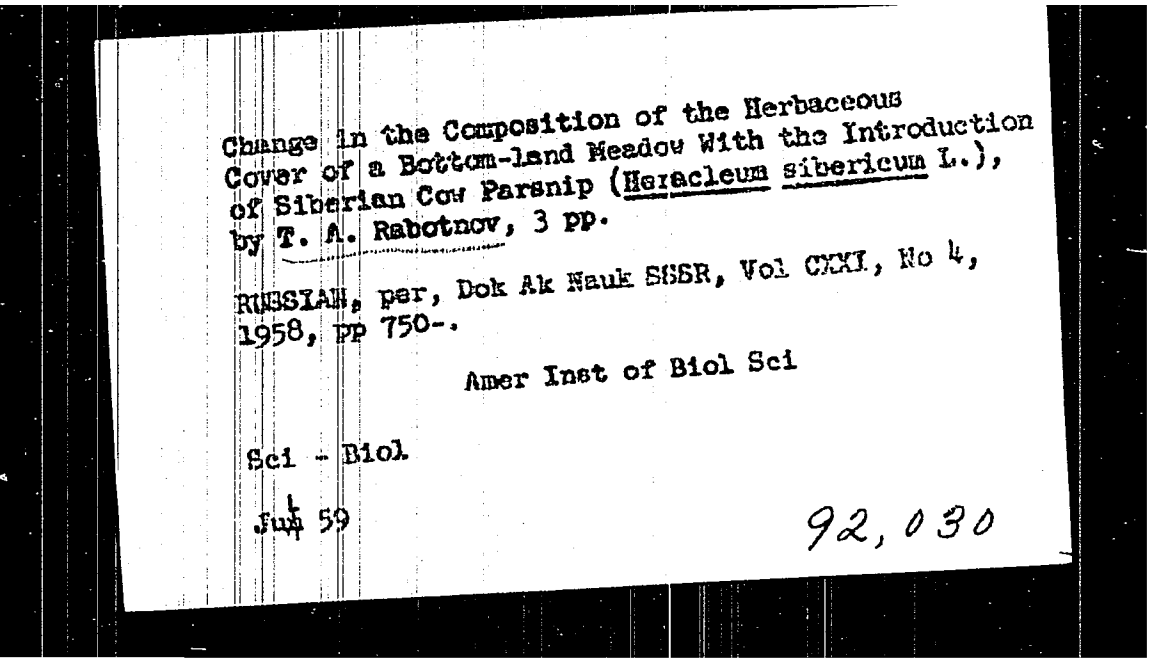
CSIRO 3155

Sci - Biol
Aug 62

207,258

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Change in the Composition of the Herbaceous Cover of a Bottom-land Meadow With the Introduction of Siberian Cow Parsnip (Heracleum sibericum L.), by T. A. Rabotnov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXI, No 4, 1958, pp 750-.

Amer Inst of Biol Sci

Sci - Biol

Jun 59

92,030

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Utilization of Herbicides on Meadows and Pastures, by T. A. Rabotnov.

RUSSIAN, per, Zemledelye, Vol IV, No 1, Jan 1956, pp 80-85. CIA 560190

USDA 37,448

USSR
Sci - Biology
Econ - Agriculture

Aug 1956

RT-#157

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Meadow Weeds and Measures for Their Control, by T. A. Rabotnov.

RUSSIAN, Moskva, Gos. Izd-vo Selkhoz. Lit-ry, 1949, 95 p. 79 R112.

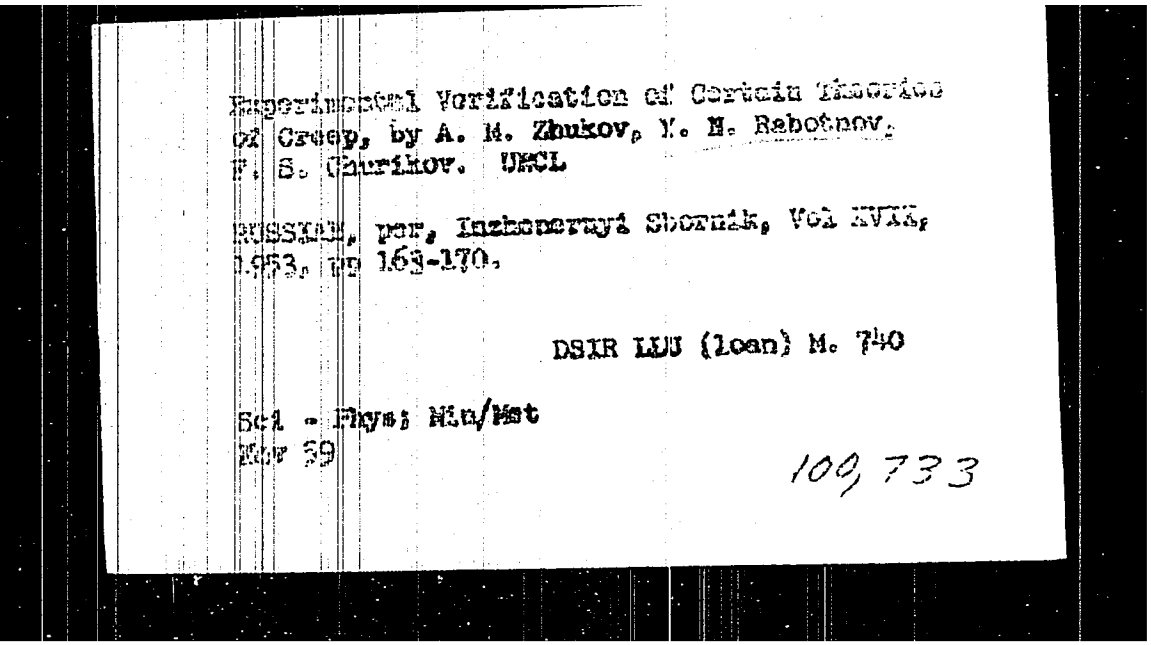
USDA Trans No 242

USSR
Scientific - Biology, weed control,

A 9643

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Experimental Verification of Certain Theories
of Creep, by A. M. Zhukov, V. M. Rabotnov,
F. S. Churikov. UNCL

RUSSIAN, per, Inzhenernyi Sbornik, Vol XVII,
1953, pp 163-170.

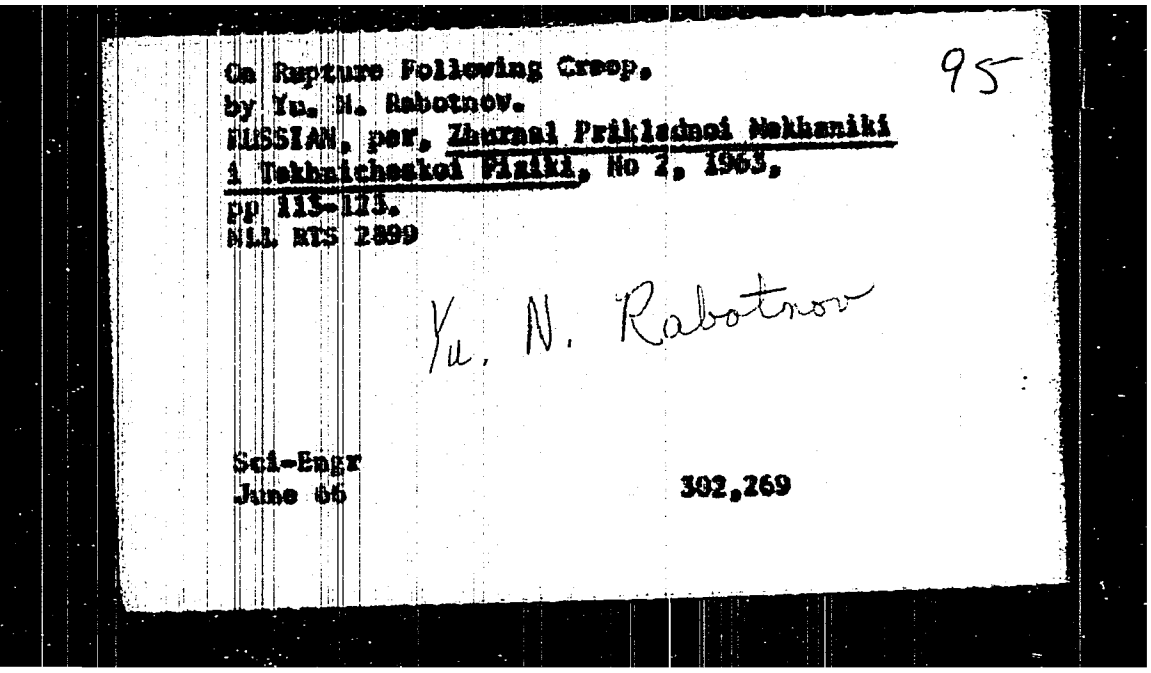
DSIR LLL (loan) M. 740

Sci - Phys; Min/Met
Nov 59

109,733

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



On Rupture Following Creep.
by Yu. N. Rabotnov.
RUSSIAN, per. Zhurnal Prikladnoi Mekhaniki
i Tekhnicheskoi Fiziki, No 2, 1963,
pp 113-115.
NLL RTS 2899

95

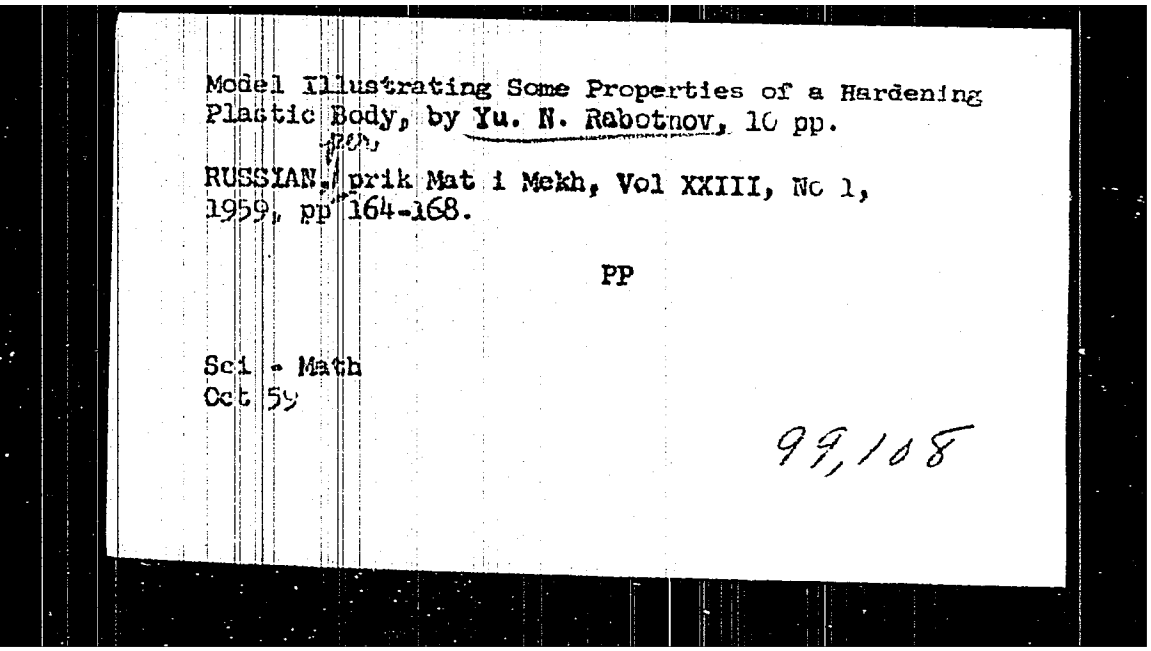
Yu. N. Rabotnov

Sci-Engr
June 66

302,269

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Model Illustrating Some Properties of a Hardening Plastic Body, by Yu. N. Rabotnov, 10 pp.

RUSSIAN, Prik Mat i Mekh, Vol XXIII, No 1, 1959, pp 164-168.

PP

Sci - Math
Oct 59

99,108

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Some Methods for the Calculation of Primary Creep With Application to the Investigation of the Creep of Rotors, by Yu. N. Rabotnov. UNCLASSIFIED

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 5, 1957, pp 30-41.

Assoc Tech Sv RJ 1300

Sol - Min/Met
Nov 58

75,890

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Creep and Relaxation of Chromium-Molybdenum Steel, by V. I. Danilovskaya, G. M. Ivanova, Yu. N. Rabotnov, 8 pp.

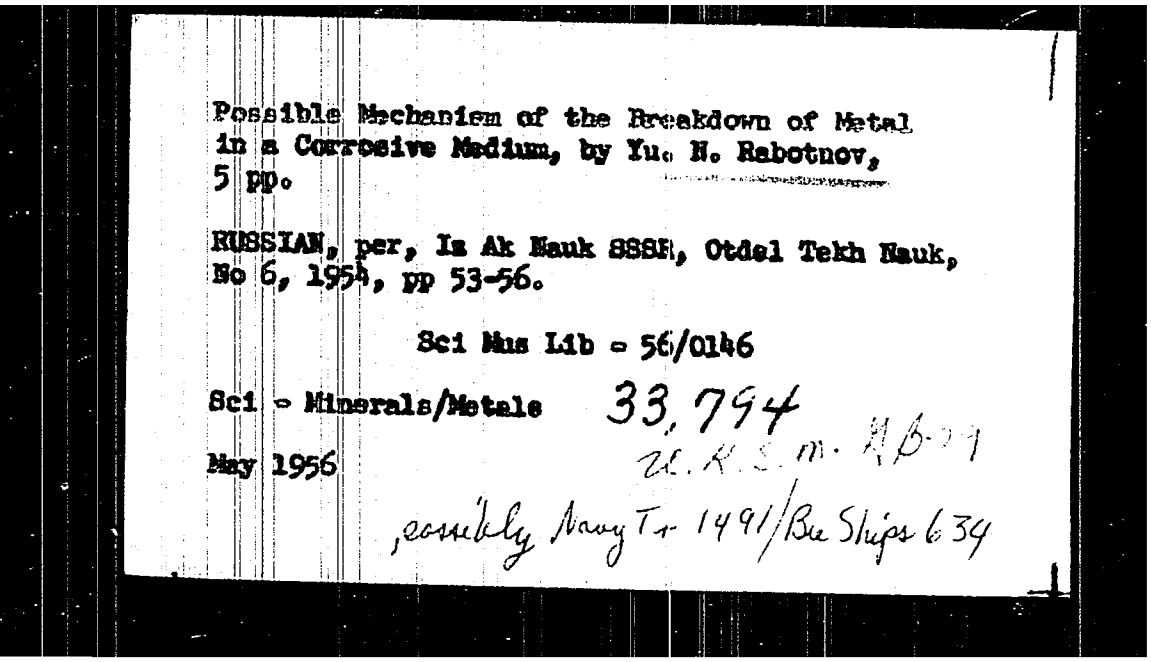
RUSSIAN, mo per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 5, 1955, pp 107-108.

Sci Mus Lib No 56/0859

Sci - Min/metals, Physics 39,344

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Possible Mechanism of the Breakdown of Metal in a Corrosive Medium, by Yu. N. Rabotnov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 6, 1954, pp 53-56.

Sci Mus Lib - 56/0146

Sci - Minerals/Metals 33,794

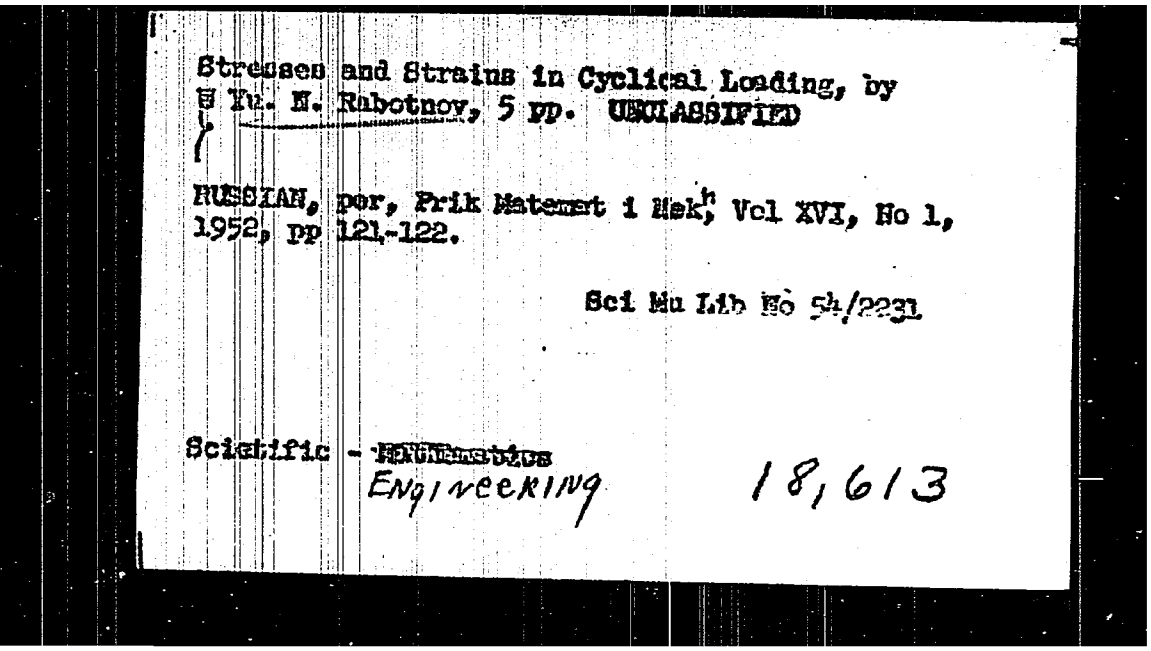
May 1956

U. K. S. m. AB-79

possibly Navy Tr- 1491/Bu Ships 634

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Stresses and Strains in Cyclical Loading, by Yu. N. Rabotnov, 5 pp. UNCLASSIFIED

RUSSIAN, por, Prik Matemat i Mekh, Vol XVI, No 1, 1952, pp 121-122.

Sci Mu Lib No 54/2231

Scientific - ~~Mathematics~~ Engineering

18,613

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Works of I. A. Oding in the Fields of Creep and Relaxation, by Yu. N. Rabotnov, 16 pp.

RUSSIAN, per, Prik Mat i Mekh, Vol XIV, No 2, 1950, pp 218-224.

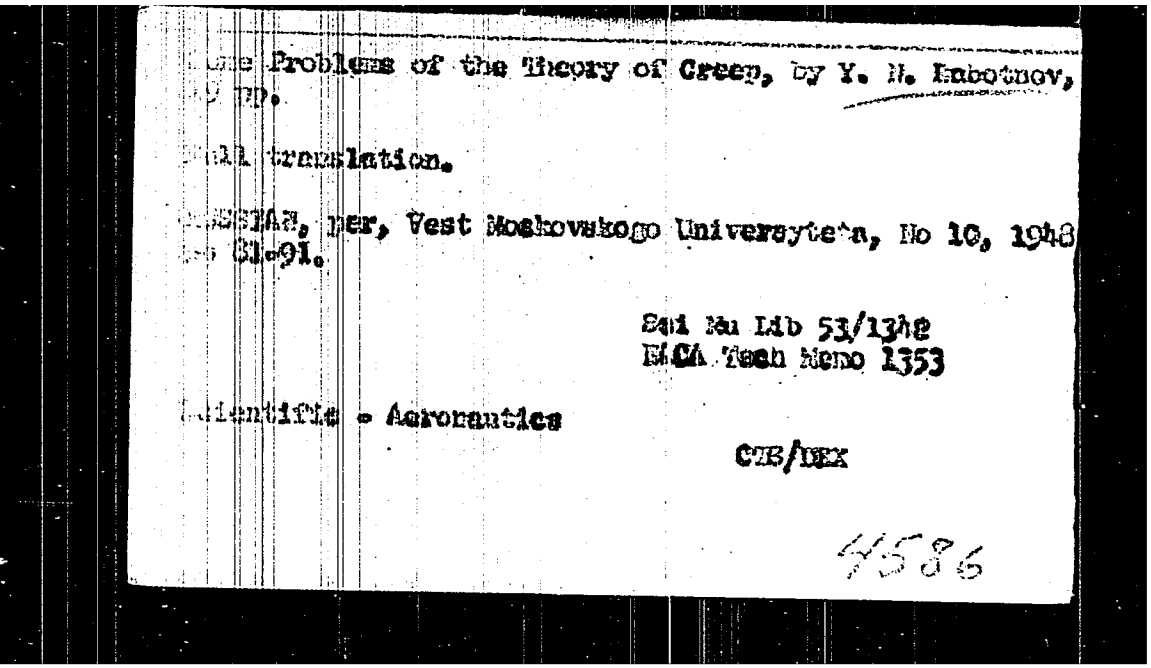
Sci Trans Center RT-444

10,909

Scientific - Physics
CTS/DEX

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



...e Problems of the Theory of Creep, by Y. N. Rabotnov,
...pp.

...ish translation.

...ssiya, ner, Vest Moskovskogo Universyte^a, No 10, 1948
... 81-91.

Sci Mu Lib 53/1342
NACA Tech Memo 1353

...Identifie - Aeronautics

CIB/mrx

4586

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Calculation of Designs of Machines in Creep, by by Yu. N. Rabotnov, 18 pp.

RUSSIAN, mo per, Iz Ak Nauk SSSR, Otdel Tekh Nauk, No 6, 1948, pp 789, 800.

Sci Trans Center RT 2976

Scientific - Engineering

Feb 56

31,070

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Equilibrium of an Elastic Medium Taking the After-Effect Into Account, by Yu. N. Rabotnov, 12 pp.

RUSSIAN, bimo per, Prik Matemat i Mekh, Vol XII, No 1, 1948, pp 53-62.

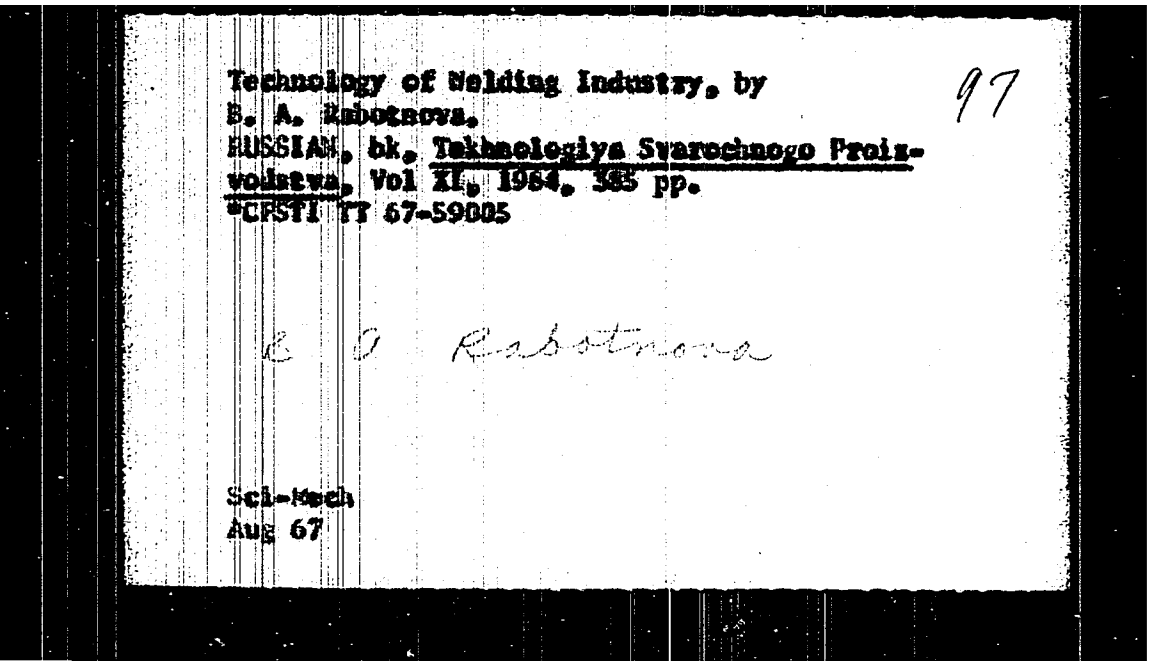
Sci Mus Lib No 55/1178

Sci - Engineering
CIS 71/Aug 1955

25,740

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Technology of Welding Industry, by
B. A. Kabotnova.
RUSSIAN, bk, Tekhnologiya Svarochnogo Proiz-
vodstva, Vol XI, 1964, 385 pp.
*CFSTI TT 67-59005

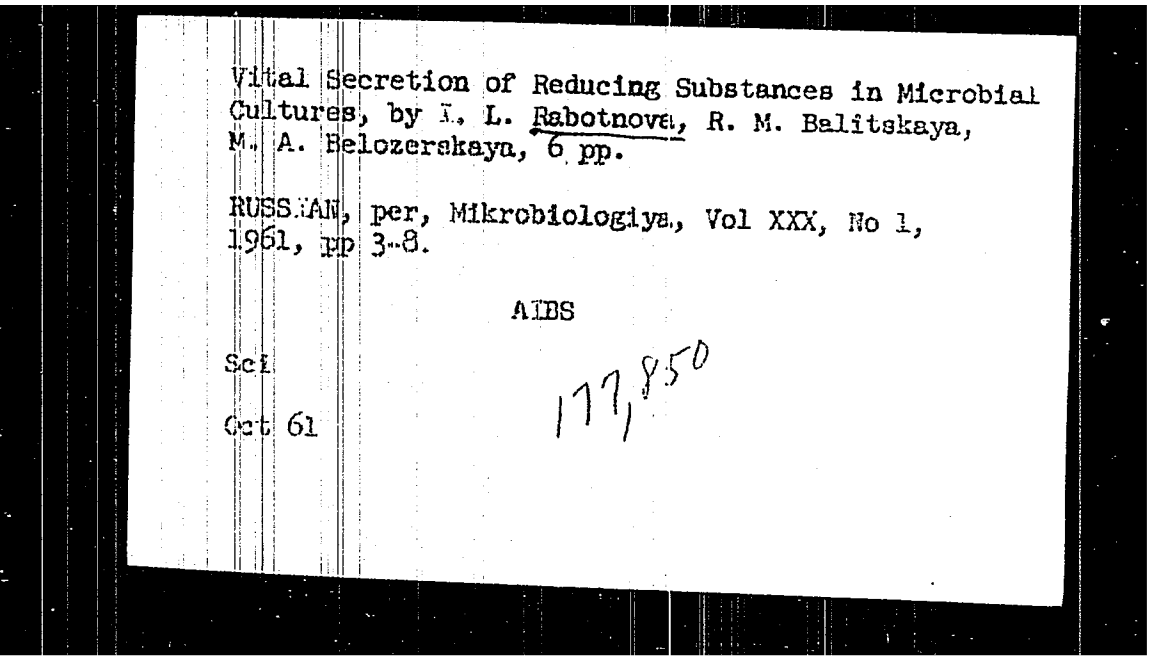
97

K O Kabotnova

Sci-Mech
Aug 67

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Vital Secretion of Reducing Substances in Microbial Cultures, by I. L. Rabotnova, R. M. Balitskaya, M. A. Belozerskaya, 6 pp.

RUSSIAN, per, Mikrobiologiya., Vol XXX, No 1, 1961, pp 3-8.

AIBS

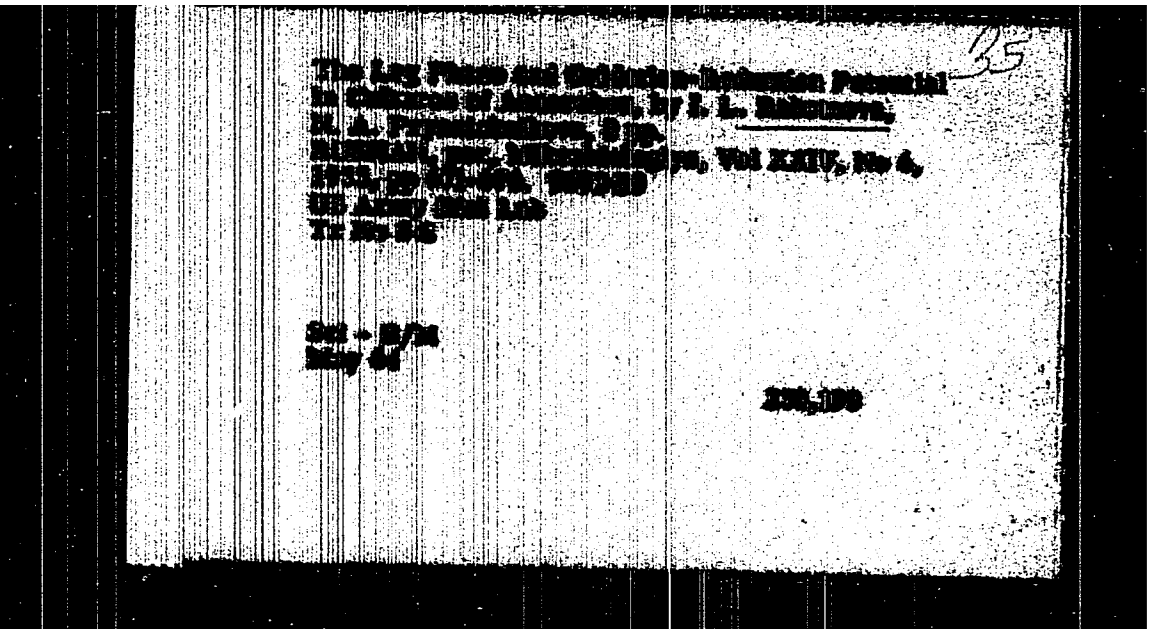
Sci

Oct 61

177,850

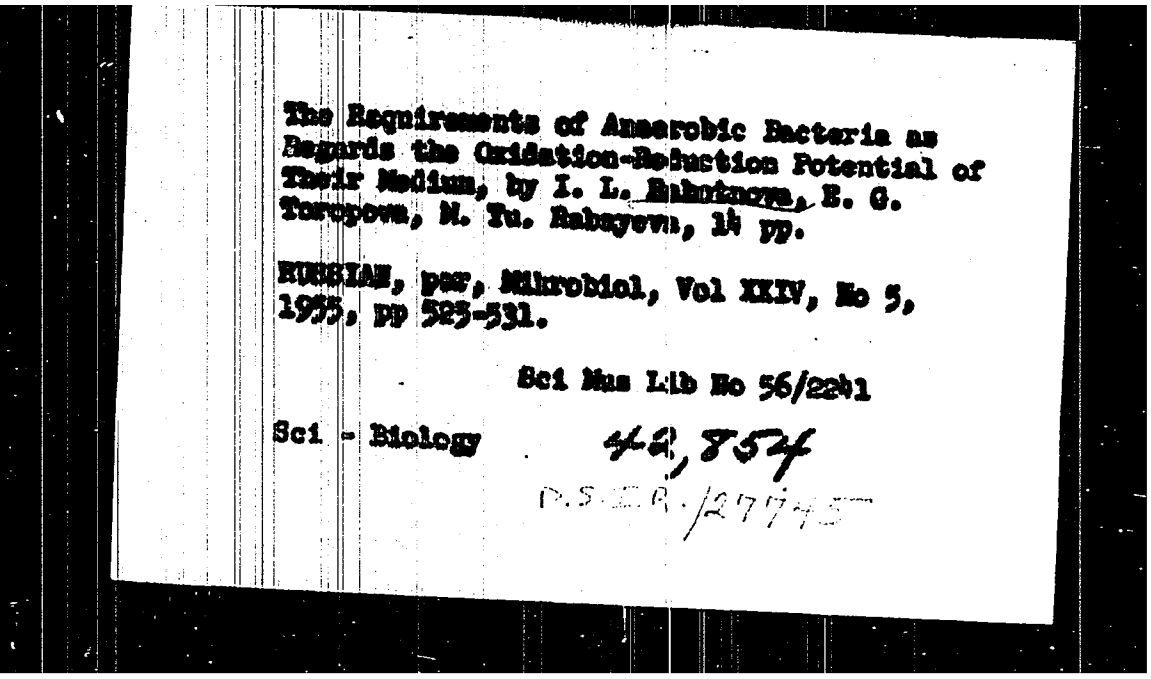
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



The Requirements of Anaerobic Bacteria as Regards the Oxidation-Reduction Potential of Their Medium, by I. L. Rabotnova, E. G. Terepova, N. Yu. Rabayeva, 14 pp.

RUSSIAN, per, Mikrobiol, Vol XXIV, No 5, 1955, pp 525-531.

Sci Mas Lib No 56/2241

Sci - Biology 48,854

D.S.I.R./27745

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

A Study of the Lag Phase in Microorganisms. I. Effect of External Conditions Upon Length of Lag Phase in Torupopsis Utilis and Ps. Fluorescens, by I. L. Rabotnova, L. A. Mineyeva, 5 pp.

RUSSIAN, per, Mikrobiolog, Vol XXVIII, No 3, 1958, pp 352-357.

Amer Inst of Biol Sci

Sci

107/353

Feb

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Submerged Cultivation of Acetic Acid Bacteria Under Different Aeration Conditions, by Akhmed Alian, I. L. Rabotnova, etal, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXXII, No 4, 1963, pp 703-710.

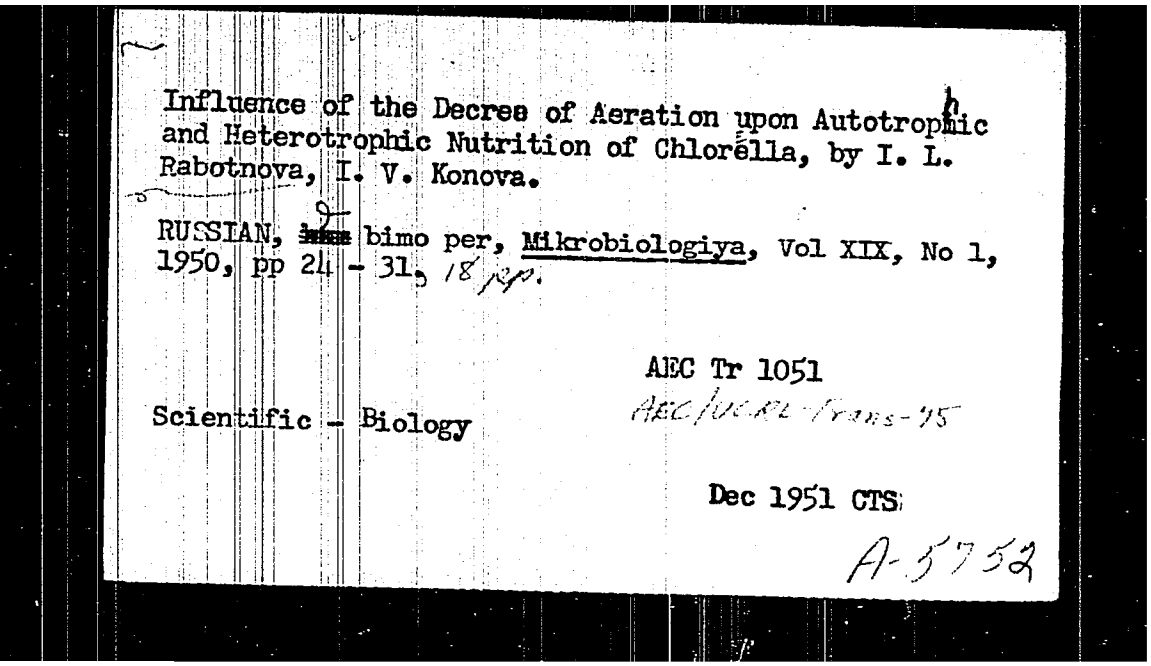
CB

Sci
May 64

259,814

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Influence of the Decree of Aeration upon Autotrophic and Heterotrophic Nutrition of Chlorella, by I. L. Rabotnova, I. V. Konova.

RUSSIAN, bimo per, Mikrobiologiya, Vol XIX, No 1, 1950, pp 24 - 31, 18 refs.

AEC Tr 1051

Scientific - Biology

Dec 1951 CTS

A-5752

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

A Study of the Lag Phase in Microorganisms. II. Changes in the Cells of Torula utilis and Ps. Fluorescens in the Course of the Lag Phase, by I. L. Rabotnova, G. N. Zaitseva, L. A. Mineyeva, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 4, 1959, pp 481-487.

Amer Inst of Biol Sci

118,132

Sci

May 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Microbiological Maceration of Eucommia Leaves.
II. Agents of "Fermentation" of Eucommia
Leaves, by I.L. Rabotnova, M.F. Kuplet-skaya,
V.N. Kuznetsova, 3 pp.

RUSSIAN, per. Mikrobiologiya, Vol XXIX, No 1,
1960, pp 129-132.

AIBS

Sci
Dec 60

134,735

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

(FDD 25043)

Priority of the Russian Microbiologist A. F. Lebedev in the Discovery of the Ability of Heterotrophic Bacteria to Assimilate Carbon Dioxide, by I. L. Rabotnova, 9 pp.

RUSSIAN, bimo per, Mikrobiol, Vol XIX, No 3, Moscow, May/Jun 1950, pp 275-279.

RT-3820 CIA/FDD/U-7186 27,802

USSR
Sci - Biology CTS 71/Aug 55

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

(FDD 25515)

Denitrification at the Expense of Bitumen and Other Hydrocarbons, by I. L. Rabotnova, M. V. Ulubekova, L. V. Magnitskaya, 17 pp.

RUSSIAN, bimo per, Mikrobiol, Vol XIX, No 5, Moscow, Sep/Oct 1950, pp 401-410.

CIA/FDD/U-7540

USSR
Sci - Chemistry

29,683

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Study of the Lag Phase in Microorganisms. III. Changes in Azotobacter Cells Grown on Molecular and on Ammonium Nitrogen, by L. L. Rabotnova, G. N. Zaitseva, L. A. Mineyeva, 6 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959, pp 683-689.

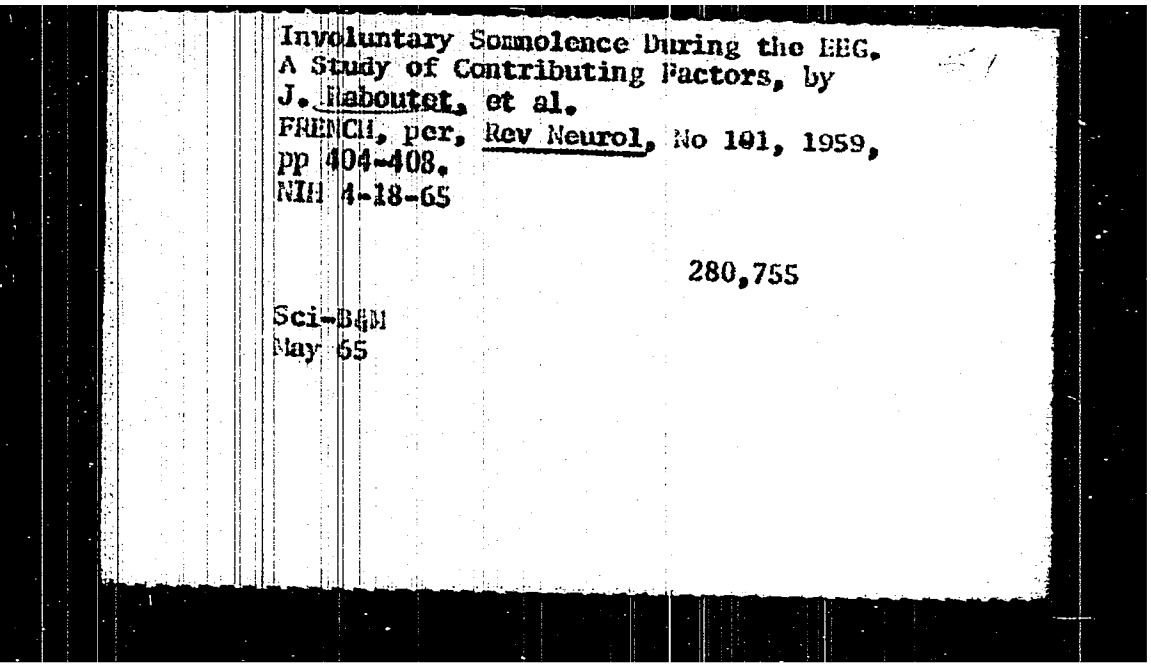
Amer Inst of Biol Sci

Sci - Biology
Jul 60

120,906

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Involuntary Somnolence During the EEG. A Study of Contributing Factors, by J. Raboutet, et al. FRENCH, per, Rev Neurol, No 101, 1959, pp 404-408. NIH 4-18-65

280,755

Sci-Bkm
May 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Useo fo Ion-Exchange Resins as Catalysts in Organic Synthesis, by N. S. Rabovskaya, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 11, 1959, pp 2457-2471.

Cleaver-Hume Press

Sci

Aug 60

123,657

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Relationship between Molecular and Convective Diffusi
in Mass Transfer in the Gas Phase, by B.G. Rabovskiy,
V.S. Shinyayeva, 4pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 2, 1961,
pp 287-290

CB

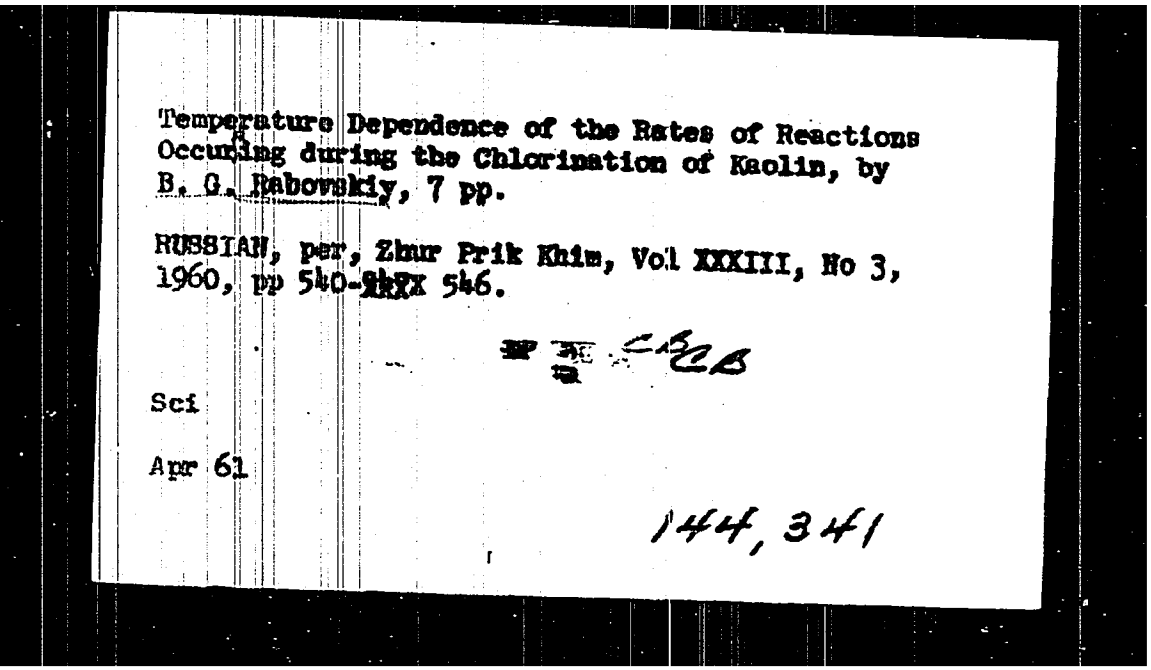
Sci

Mar 62

192, 246

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Temperature Dependence of the Rates of Reactions Occuring during the Chlorination of Kaolin, by B. G. Rabovskiy, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3, 1960, pp 540-~~XXX~~ 546.

Sci

Apr 61

144, 341

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

A New Photometric Method for the Determination of Vanadium, by G. V. Rabovskiy, T. F. Kuznetsova, V. A. Belonogova, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 5, 1959, pp 578-580.

CB

Sci
Sep 60

126,249

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

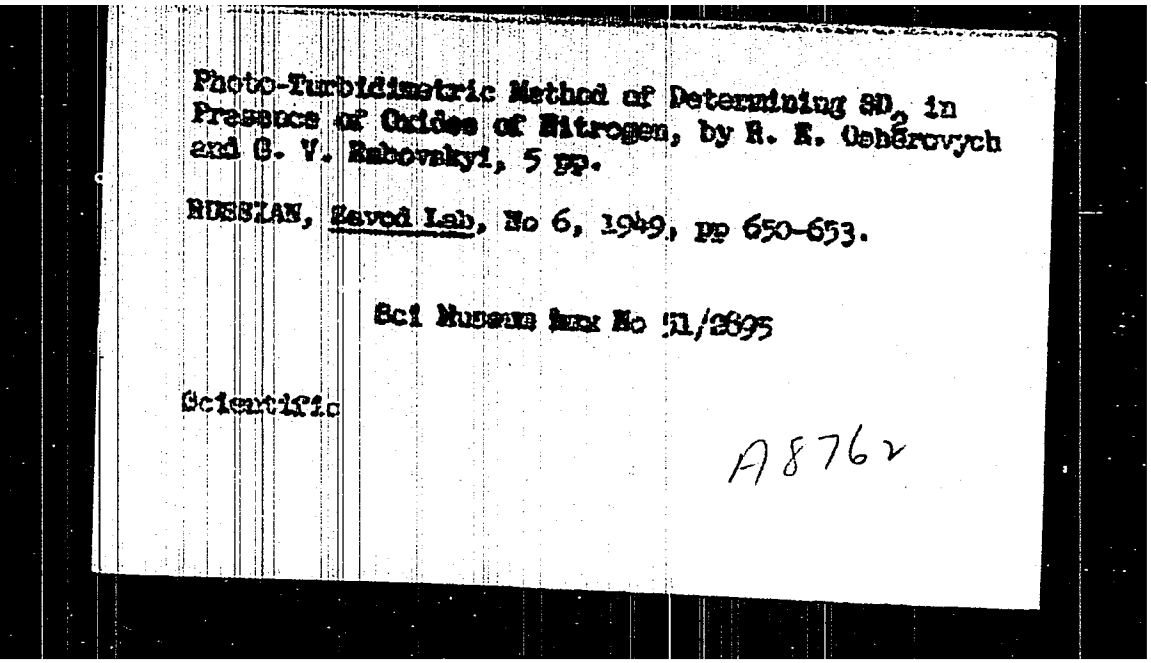


Photo-Turbidimetric Method of Determining SO_2 in Presence of Oxides of Nitrogen, by R. K. Ozhegovych and O. V. Rabovskyi, 5 pp.

RUSSIAN, Zavod Lab, No 6, 1949, pp 650-653.

Sci Museum Exc No 51/2895

Scientific

A876r

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Physiology of Heart iRate Changes and Alternation of Cardiac Contractions, by E. B. Rabskiy, A. I. Kudrnov, L. S. Rozenova, L. S. Ul'yanyanskiy, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII, No 2, 1960, pp 484-.

AIRS

Sci

Mar 61

141,890

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Design Calculations of Foam Equipment for Absorption Accompanied by Chemical Reaction, by B. G. Rabovskiyi, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 2, 1961, pp 361-365.

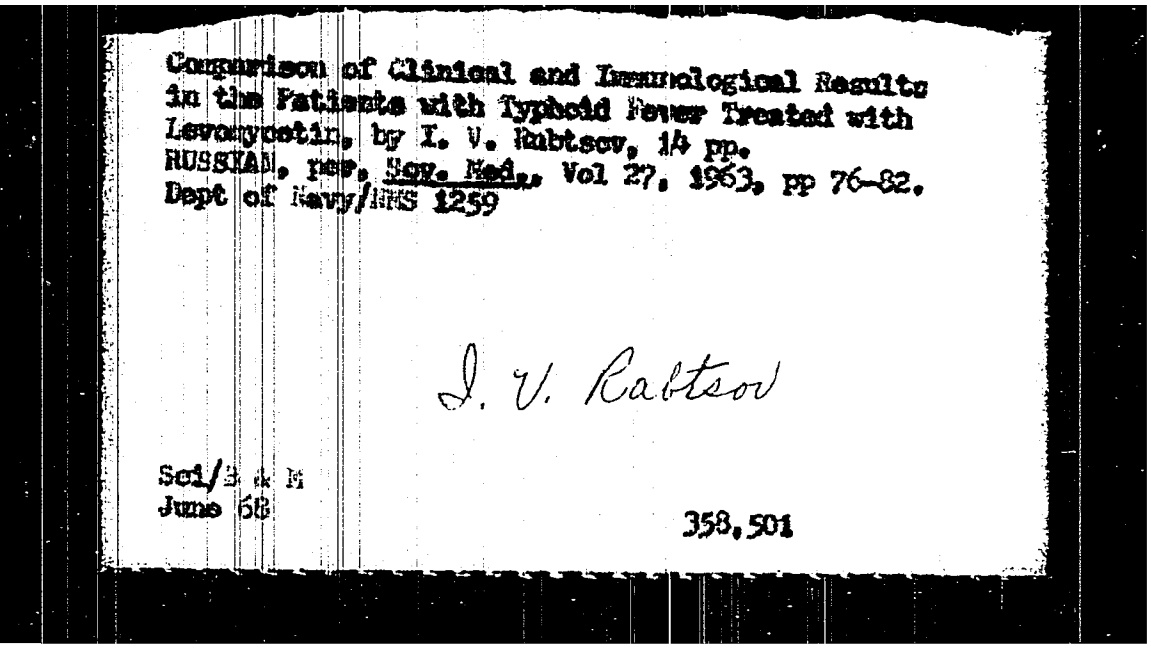
CB

Sci

Jun 63 233,921

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Comparison of Clinical and Immunological Results in the Patients with Typhoid Fever Treated with Levomycetin, by I. V. Rabtsov, 14 pp.
RUSSIAN, per. Sov. Med., Vol 27, 1963, pp 76-82.
Dept of Navy/NMS 1259

I. V. Rabtsov

Sol/3 & M
June 68

358,501

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Use of Water Glass in the Precision Casting of Products From M Fused Silicates, by M. A. Matveyev, A. I. Rabukhin, et al, 3 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 3, 1959, pp 16-17.

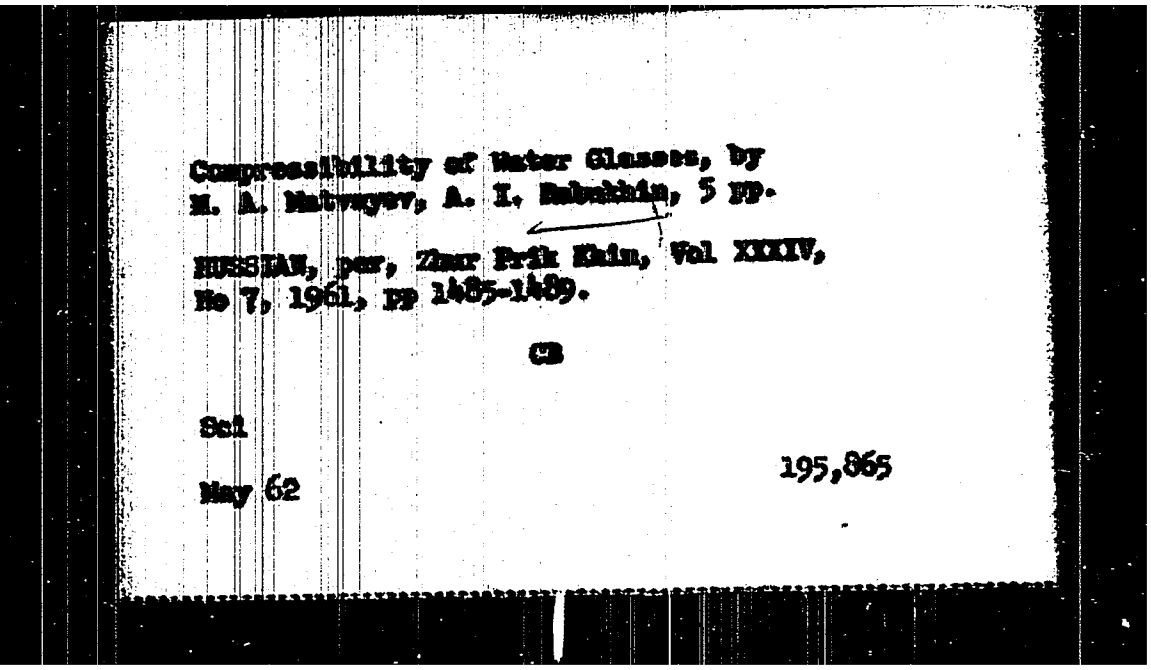
CB

Sci
Sep 62

210,382

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Compressibility of Water Glasses, by
M. A. Matveyev, A. I. Rabukhin, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 7, 1961, pp 1485-1489.

CB

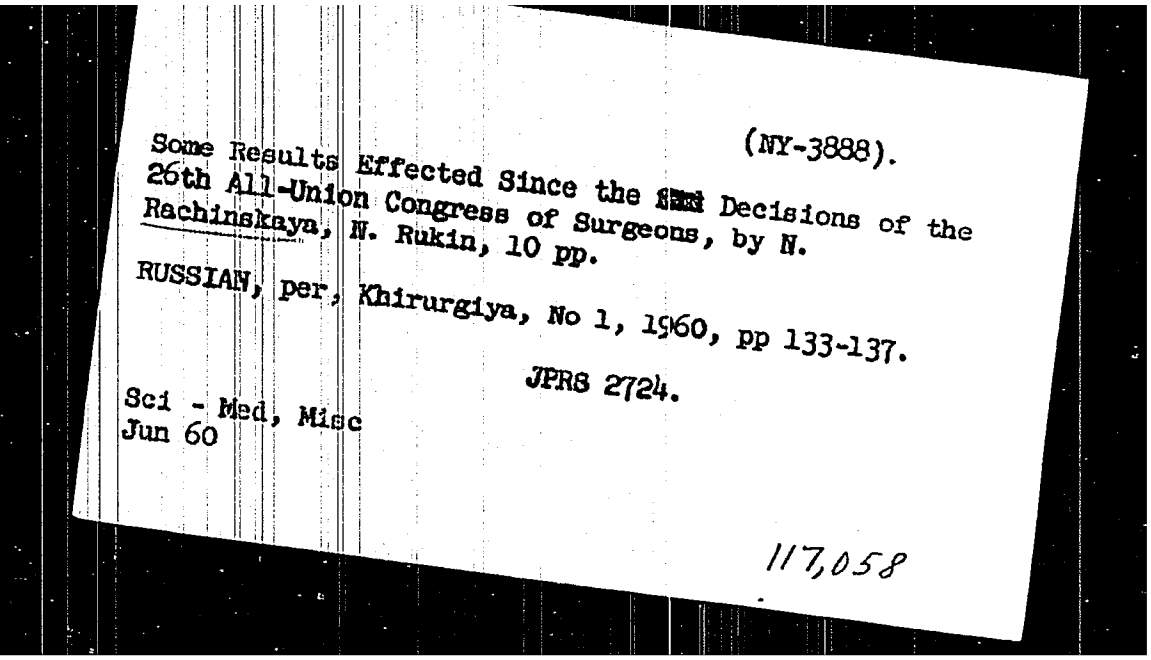
Sol

May 62

195,865

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



(NY-3888).

Some Results Effected Since the [redacted] Decisions of the 26th All-Union Congress of Surgeons, by N. Rachinskaya, N. Rukin, 10 pp.

RUSSIAN, per, Khirurgiya, No 1, 1960, pp 133-137.

JPRS 2724.

Sci - Med, Misc
Jun 60

117,058

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Hydraulic Resistance of Ion-Exchange Resins, by V. V. Rachinskaya, 3 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 9, 1959, pp 1159-1161.

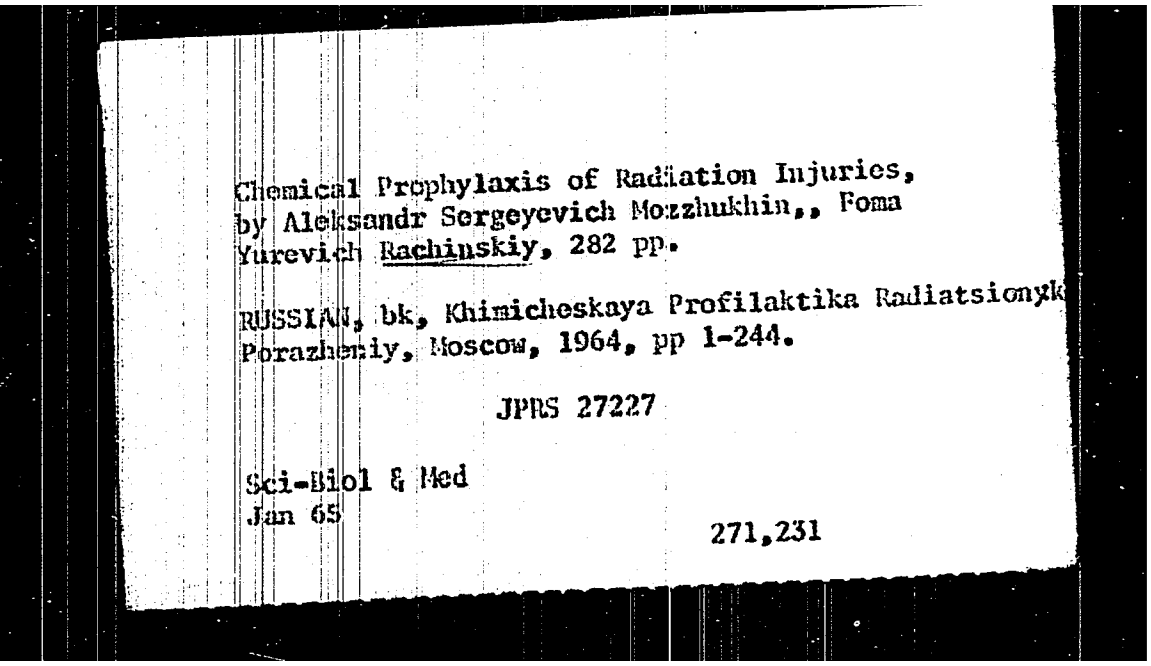
Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 9

112,413

Sci
Apr 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Chemical Prophylaxis of Radiation Injuries, by Aleksandr Sergeyevich Mozzhukhin,, Foma Yurevich Rachinskiy, 282 pp.

RUSSIAN, bk, Khimicheskaya Profilaktika Radiatsionyk Porazheniy, Moscow, 1964, pp 1-244.

JPRS 27227

Sci-Biol & Med
Jan 65

271,231

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Introduction to the General Theory of Dynamics of Sorption and Chromatography, by V. V. Rachinskii.

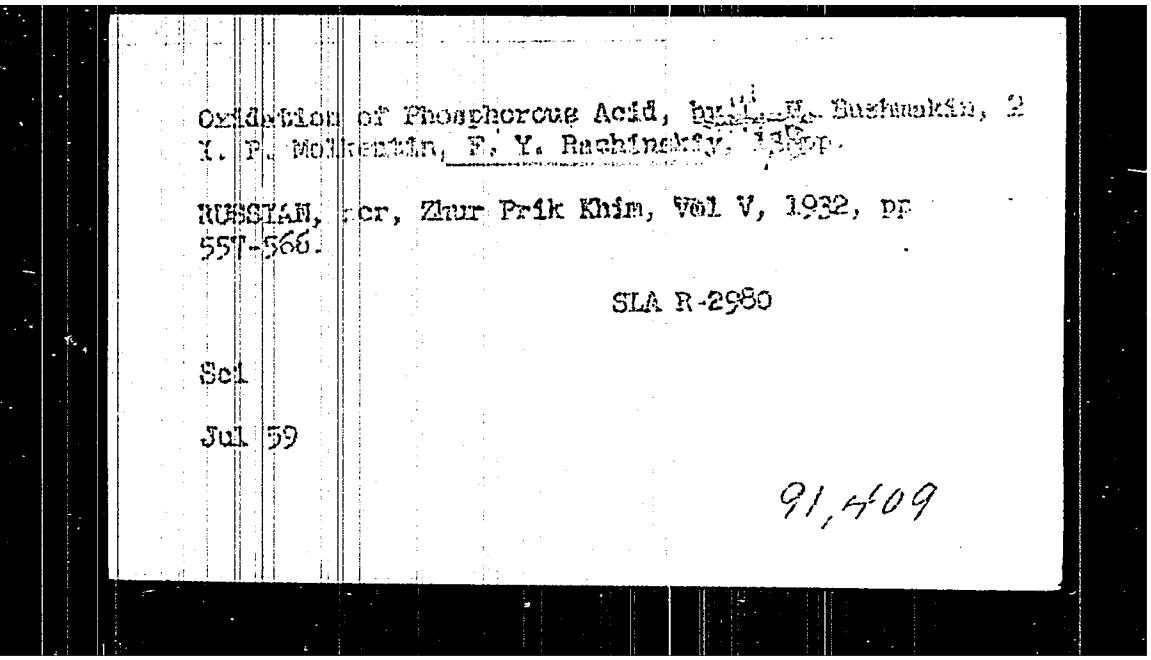
RUSSAIN, bk.

*CB
3rd quarter of 1965

May 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Oxidation of Phosphorous Acid, by M. M. Bushmakin, 2 I. P. Mollenskin, F. Y. Rachinskiy. 13pp.

RUSSIAN, Ser, Zhur Prik Khim, Vol V, 1932, pp 557-566.

SLA R-2980

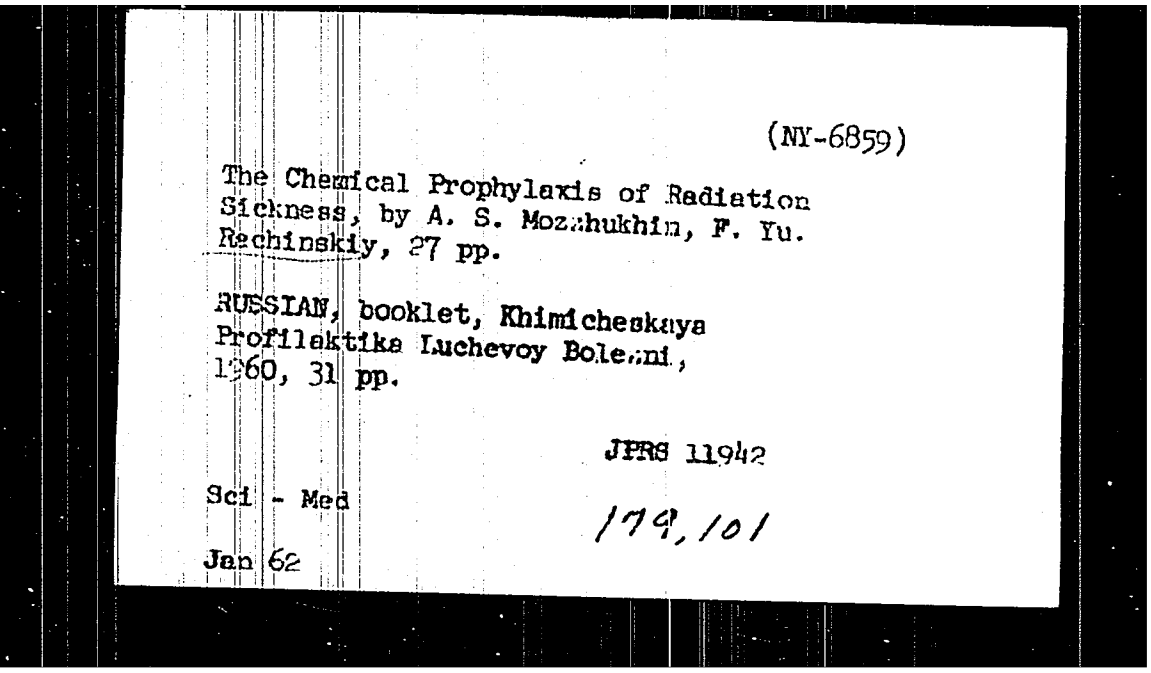
Sci

Jul 59

91,409

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



(NY-6859)

The Chemical Prophylaxis of Radiation Sickness, by A. S. Mozzhukhin, F. Yu. Rechinskiy, 27 pp.

RUSSIAN, booklet, Khimicheskaya Profilaktika Luchevoy Bolezni, 1960, 31 pp.

JPRS 11942

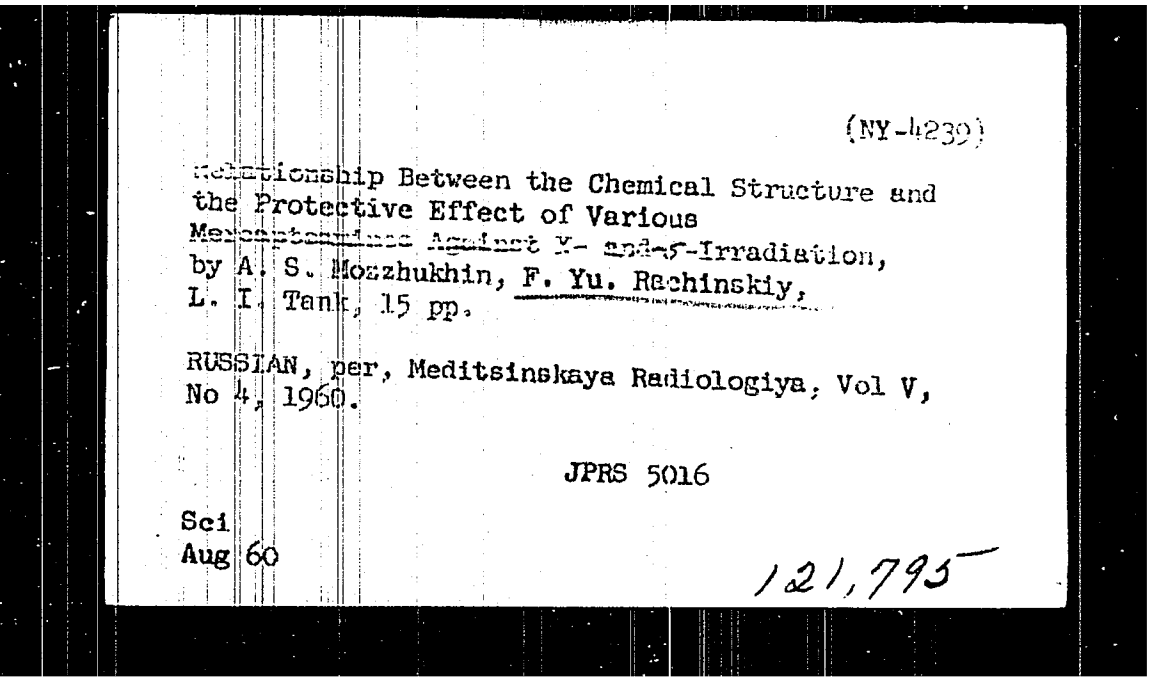
Sci - Med

179,101

Jan 62

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



(NY-4239)

Relationship Between the Chemical Structure and the Protective Effect of Various Mercaptoamines Against X- and γ-Irradiation, by A. S. Mozzhukhin, F. Yu. Rechinskiy, L. I. Tank, 15 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V, No 4, 1960.

JPRS 5016

Sci
Aug 60

121,795

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

15 (NY-3454)

Chemical Agents for the Prophylaxis of Acute Radiation Sickness, by F. Yu. Rachinskiy, A. S. Kozzhukhin, N. M. Slavachevskaya, L. I. Tank, 74 pp.

RUSSIAN, per, Uspekh Khim, Vol XXVIII, No 12, 1959, pp 1488-1522.

JPRS 5099

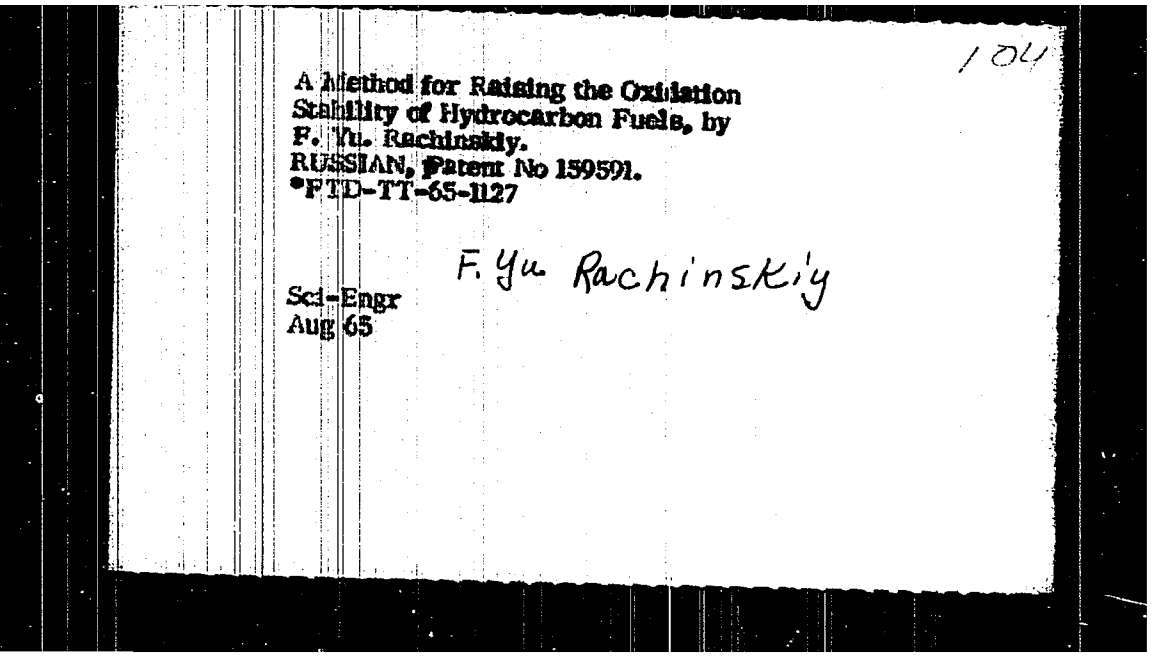
Sci - Med

Aug 60

121,833

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



1 OU

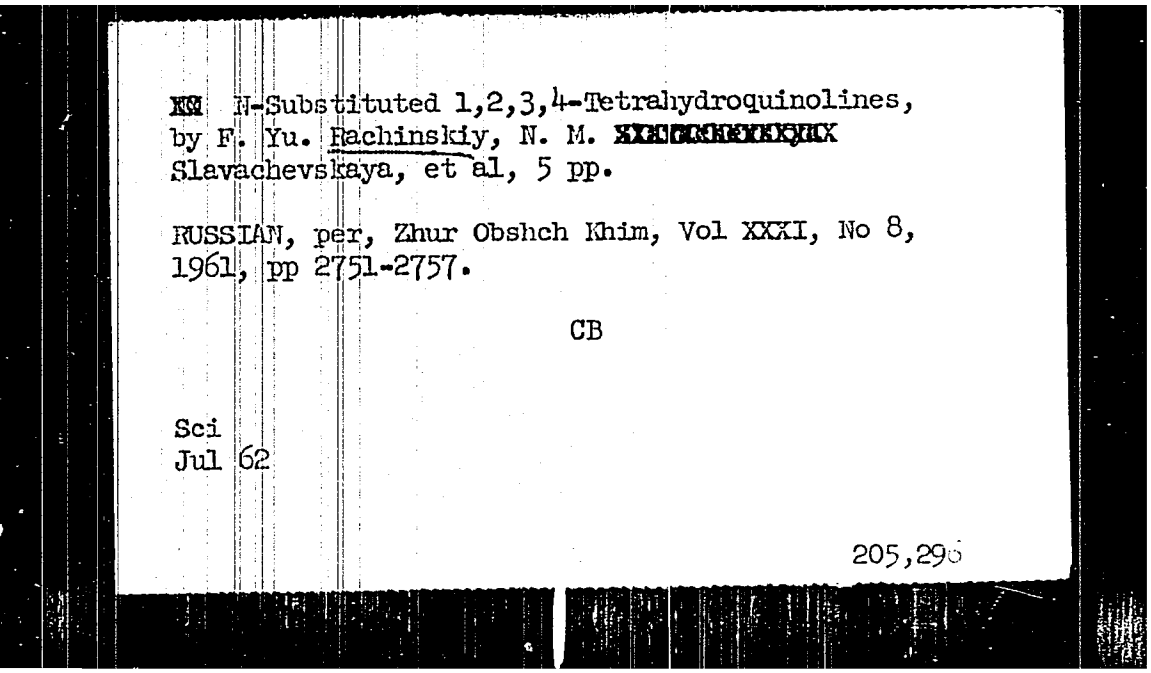
A Method for Raising the Oxidation Stability of Hydrocarbon Fuels, by F. Yu. Rachinskiy. RUSSIAN, Patent No 159591. *FTD-TT-65-1127

F. Yu Rachinskiy

Sci-Engr
Aug 65

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



N-Substituted 1,2,3,4-Tetrahydroquinolines,
by F. Yu. Rachinskiy, N. M. [illegible]
Slavachevskaya, et al, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 8,
1961, pp 2751-2757.

CB

Sci
Jul 62

205,296

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Ceramic Lining of Vibratory Mills, by M. A. Matveyev, A. I. Rabukhin, L. V. Gurvich, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XV, No 2, 1960, pp 10-14.

CB

Sci
Oct 60

130,493

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Mechanism of Viscous Flow and Conduction in Water Glasses, by M.A. Matveyev, A.I. Rabukhin, 5pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 6, 1962, pp 1254-1259.

CB

Sci

May 63

233,564

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Wear Resistance of Non-Metallic Grinding Media During the Vibration Grinding of Raw Materials for Glass and Ceramics, by M. A. Matveyev, A. I. Rabukhin, 3 pp.

[illegible], pub, Steklo i Keramika, Vol XVI, No 1, 1959, pp 17-19.

CB

Sci

Sep 62

210,361

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Rabukhin, A.N., Radomysl'skii, E.B. and Vikulov, V.I. PROLONGATION DE LA CAMPAGNE DE FUSION DU SILICOCALCIUM (Campaign Prolongation in Silicocalcium Production). 10p. CNRS-XVII 566, CNRS-XVII 574.
Order from OTS, ETC or CNRS $0.80 TT-62-28215

Trans. in French of #Stal' (USSR), 1961, v.21, no.6, p.523-525.

DESCRIPTORS: *Iron alloys, *Electric arcs, Furnaces Rotation, *Calcium compounds, *Silicon compounds. Melting, Dioxides, Charcoal, Carbonates Coke, Electrodes.

(Metallurgy--Nonferrous Metals, TT, v. 11, no. 7)

TT-62-28215

I. Rabukhin, A.N.
II. Radomysl'skii, E.B.
III. Vikulov, V.I.
IV. CNRS-XVII 566
V. CNRS-XVII 574
VI. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Use of Azeotropic Rectification For Separation of Close-Boiling Isomers (The System m-Xylene-p-Xylene), by Yu. N. Garber, S. I. Zeleneyevskaya, G. G. Rabinkhina, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 3, 1960, pp 694-699.

Sci

Apr 61

Engr C E C
144,363

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Methods of School Emulation, by E. S. Rabunsky,
4 p.

RUSSIAN, per, Sovet Pedagogika, No 10, 1959,
pp 137-144,

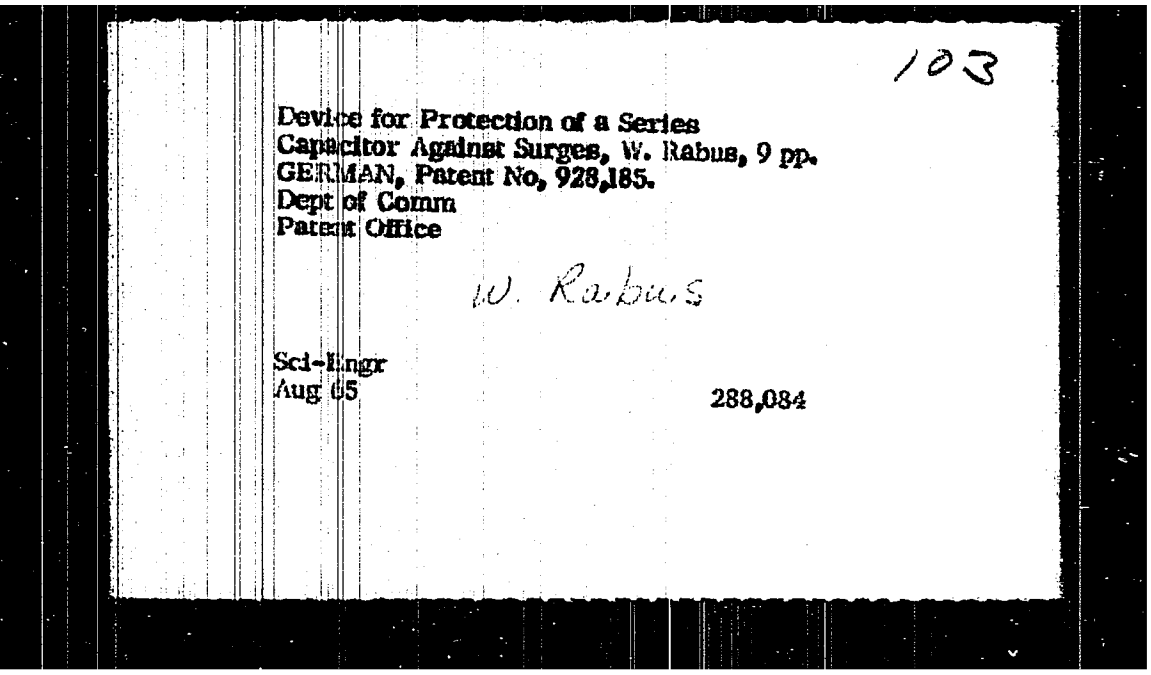
Interntl Arts and Sci Press
Soviet Education
Vol II, No 4

USSR - Soc
Apr 60

111,605

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



103

Device for Protection of a Series
Capacitor Against Surges, W. Rabus, 9 pp.
GERMAN, Patent No, 928,185.
Dept of Comm
Patent Office

W. Rabus

Sci-Engr
Aug 65 288,084

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Insulation Co-ordination and Surge Divertors on the 380-KV Transmission Line From Rommelskirchen and Hohenseck, by G. Klos, W. Rabus,

GERMAN, per, Elektrotech Zeit, Vol LXXIX, No 7, pp 240-245, 1958,

C.S.I.R.O.

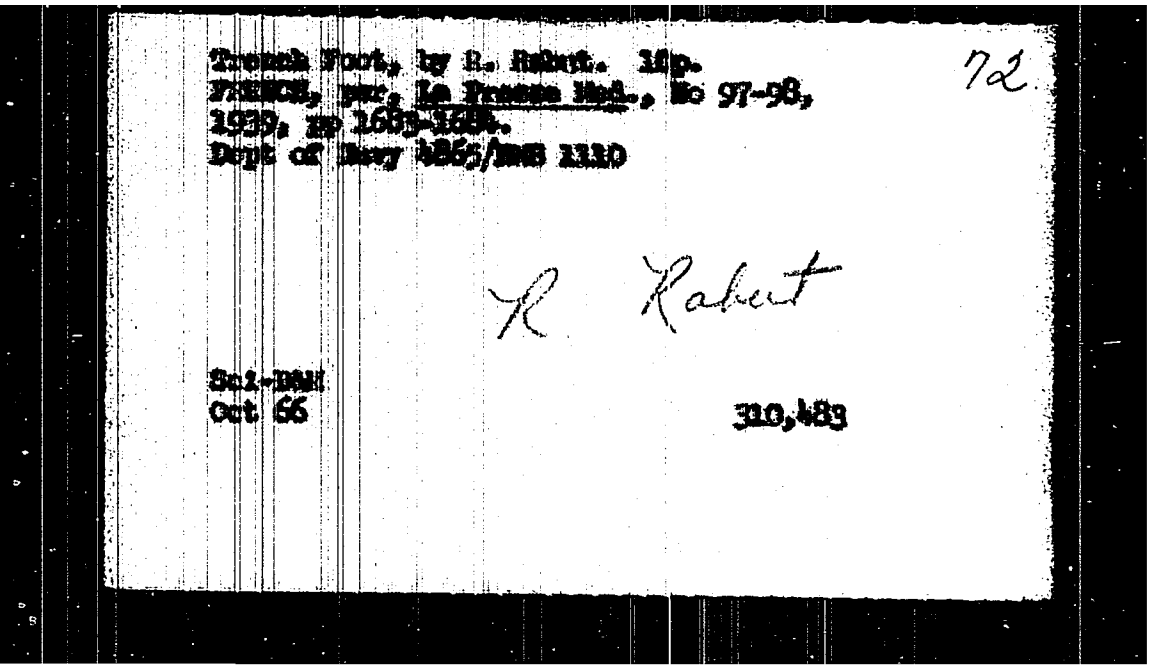
Sci - Eng

May 60

116,432

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Trench Foot, by R. Robert. 16p.
FRENCH, pub: La Presse Med., No 97-98,
1939, pp 1683-1684.
Dept of Navy 4265/NMB 1110

72

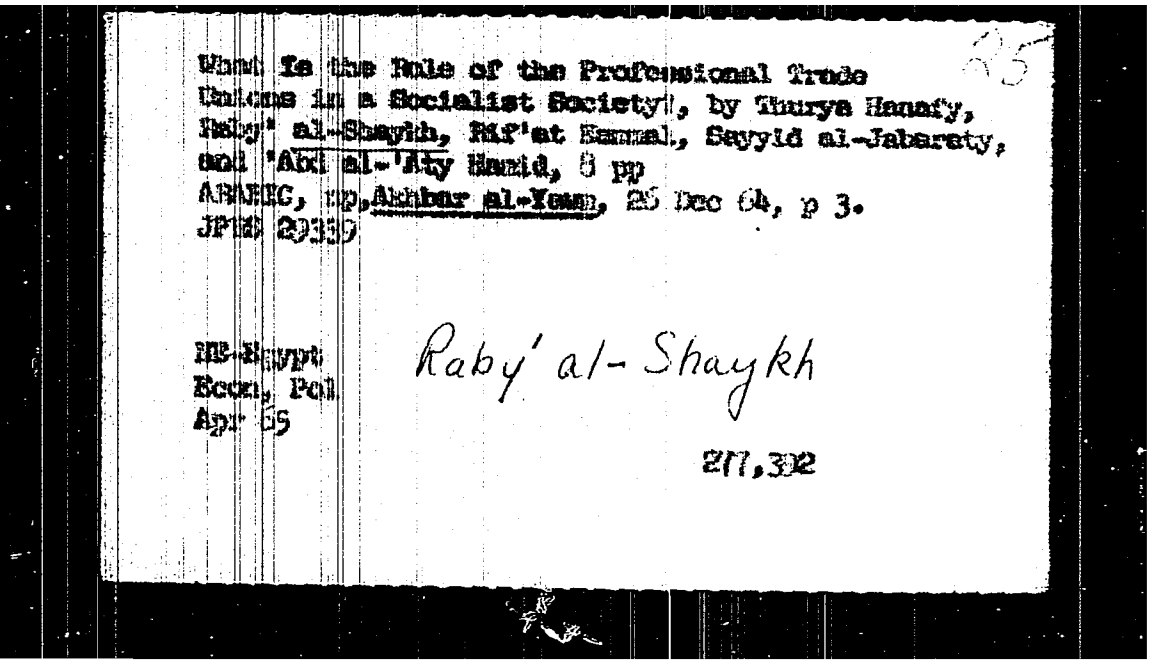
R Robert

Sc1-NMI
Oct 66

310,483

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



What Is the Role of the Professional Trade Unions in a Socialist Society?, by Thurya Hanafy, Raby' al-Shayib, Mir'at Hammal, Sayyid al-Jabarety, and 'Abd al-'Aty Hamid, 6 pp
ARABIC, np, Akhbar al-Yawm, 25 Dec 64, p 3.
JPRS 29359

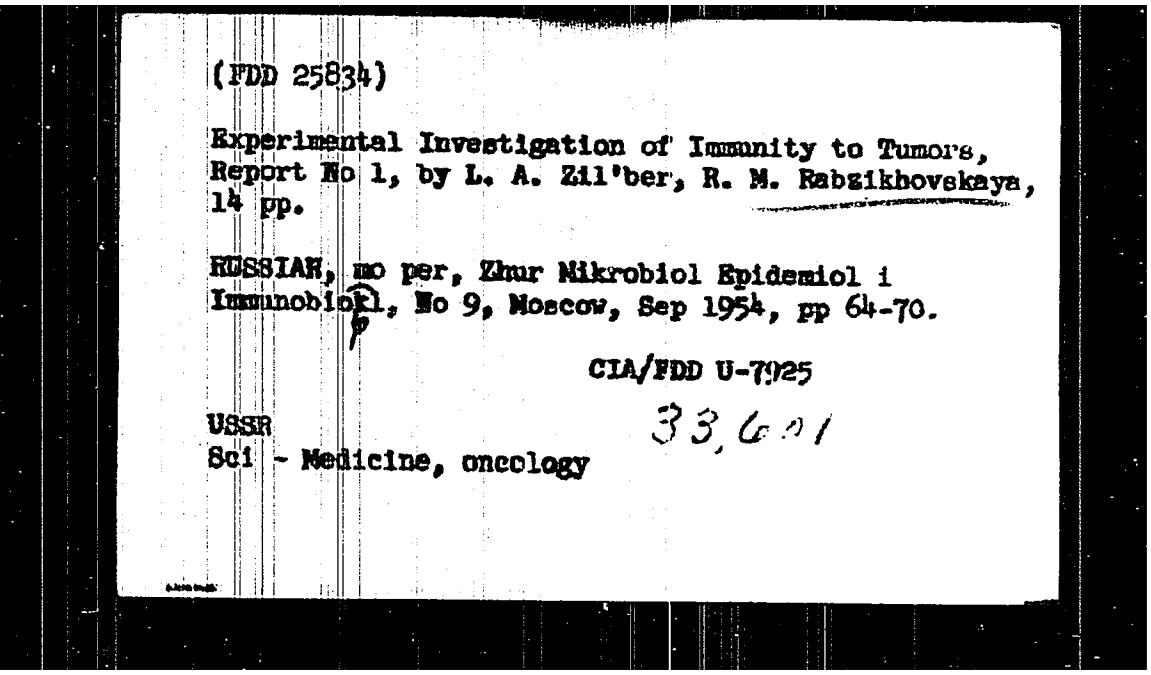
UR-Egypt
Econ, Pol
Apr 65

Raby' al-Shaykh

27,302

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



(FDD 25834)

Experimental Investigation of Immunity to Tumors, Report No 1, by L. A. Zil'ber, R. M. Rabzikhovskaya, 14 pp.

RUSSIAN, no per, Zhur Mikrobiol Epidemiol i Immunobiol, No 9, Moscow, Sep 1954, pp 64-70.

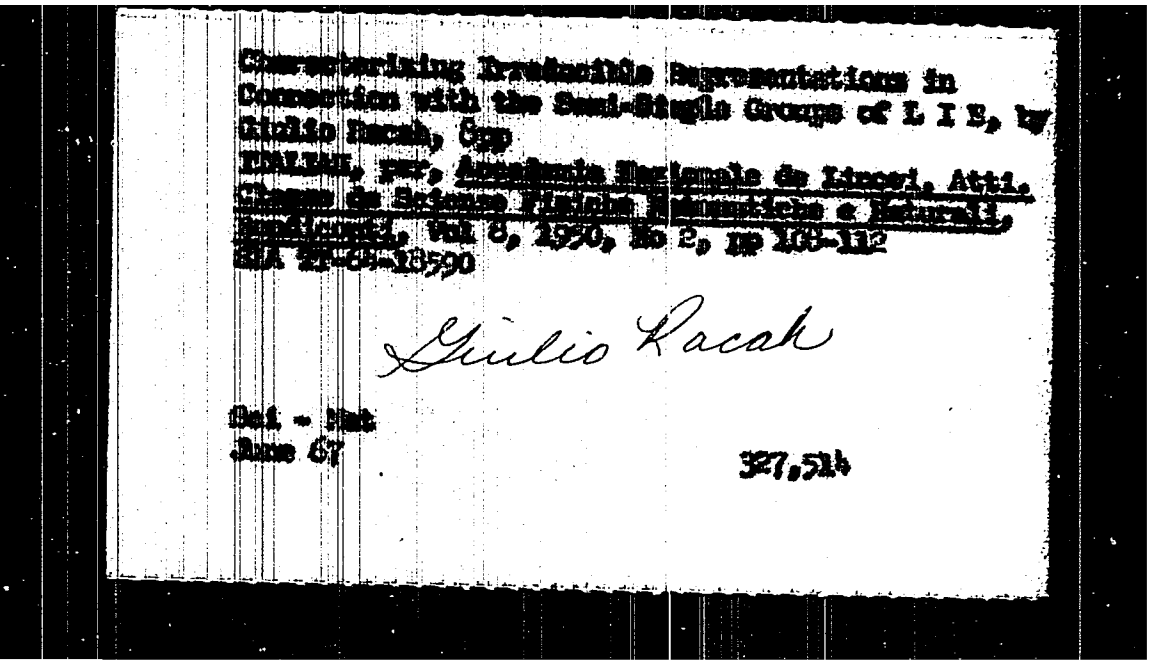
CIA/FDD U-7925

33,601

USSR
Sci - Medicine, oncology

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Characterizing Irreducible Representations in Connection with the Semi-Simple Groups of L I E, by Giulio Racah, Sep
Italian, Per, Accademia Nazionale dei Lincei, Atti, Classe de Scienze Fisiche Matematiche e Naturali, Rendiconti, Vol 8, 1950, No 2, pp 108-112
DA 49-083-16590

Giulio Racah

Def - Nak
June 67

327,514

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Association of Dolosal and Chlorpromazine in the Treatment of Manic Depressive States, by P. C. Racamier, C. Baudrand, 1 p; Utilization of the Neuroplegic Properites of Chlorpromazine in the Treatment of Various Cases of Chronic and Subacute Delirium, by J. Sigwald, H. Henne, 12 pp;

FRENCH, per, Ann. Med. Psychol, Vol II, No 3, 1954, p 450; Sem. Hop. Paris, No 30, 1954, pp 2978-2984.

24,761 CIA/FDD/X-1693

Scientific - Medicine Jun 55 CTS

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

The Determination of the Activity of Fe in Solid 55
Fe_2O_3, by P. Raccah.
FRENCH, par, Comptes Rendus Acad Sci, Vol 253,
1961, pp 2682-2684,
*Nat Bur Stand TT 70-57752

Sci-Chem
Jul 70

P. RACCAH

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

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New System of Isotherms for Solid Wustite, by
P. Raccah, P. Vallet.

FRENCH, per, Academie des Sciences,
Comptes-Rendus, Vol CCLV, No 16, 1962, pp 1919-1921.

CRL/T. 1245

Sci-M/M

Oct 63

240, 149

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

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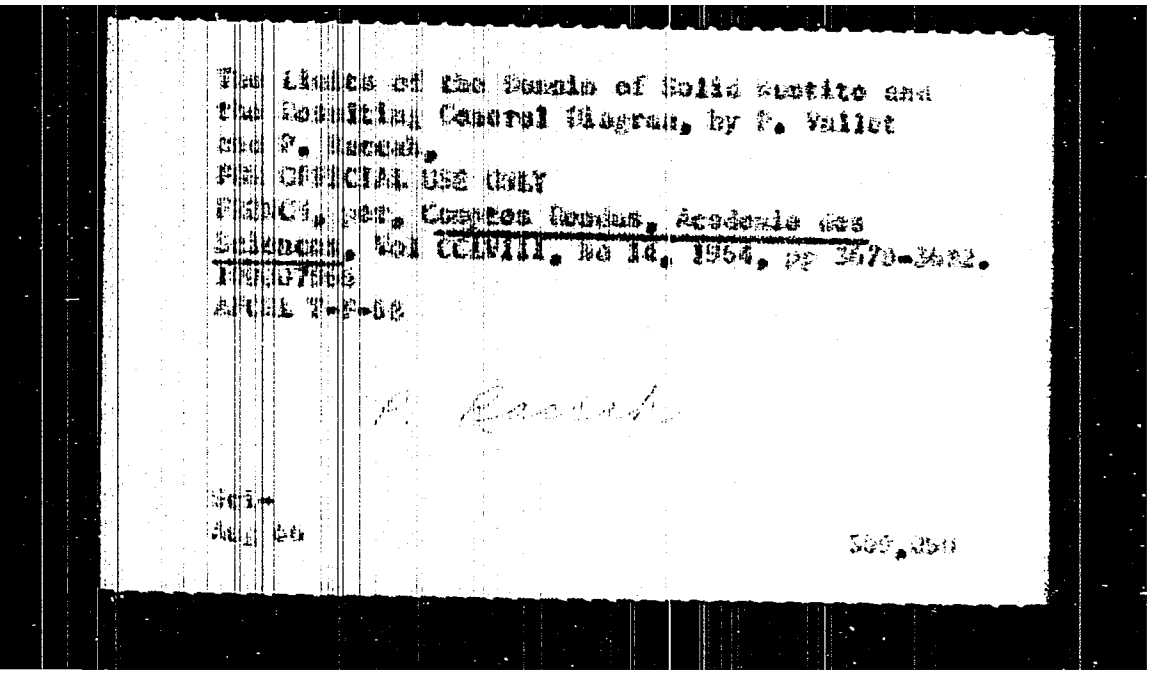

The Limits of the Domain of Solid Matter and the Solidity Central Diagram, by F. Vallet
Doc F. Hazard.
FOR OFFICIAL USE ONLY
Publ, per. Comptes Rendus, Academie des Sciences, Vol CCXVIII, No 14, 1954, pp 570-572.
Translated
AFCRL T-P-56

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

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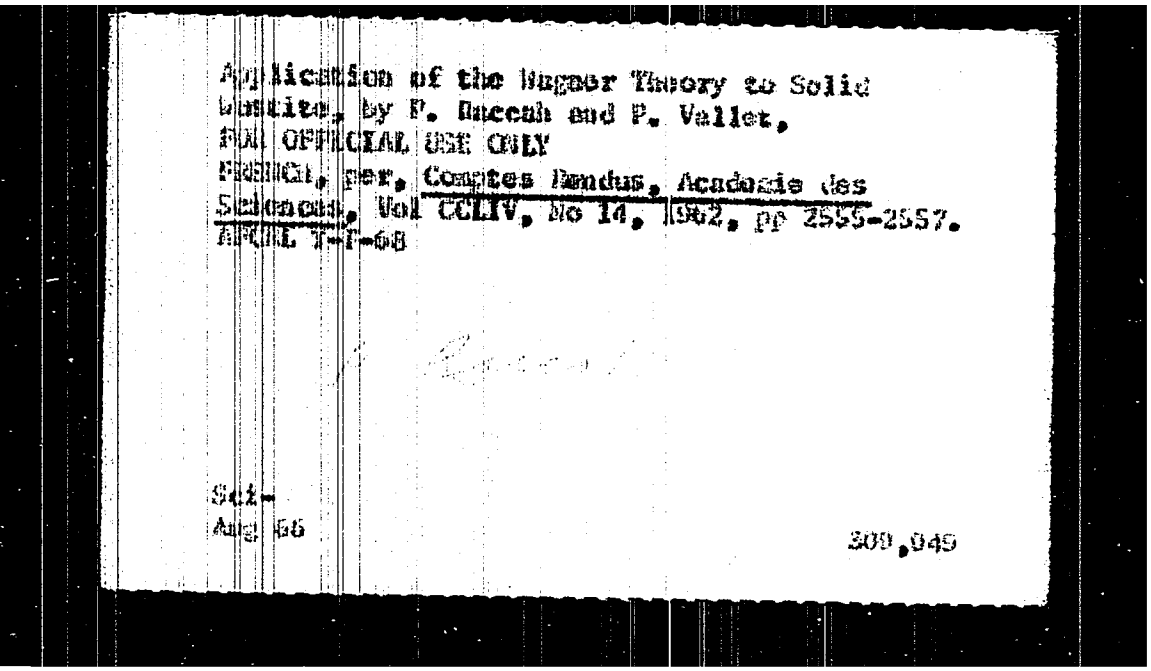

Application of the Wigner Theory to Solid
Bodies, by P. Baccah and P. Vallet,
FOR OFFICIAL USE ONLY
Publication, Comptes Rendus, Academie des
Sciences, Vol CCLIV, No 14, 1962, pp 2555-2557.
AFCRL T-F-68

Sci-
Aug 66

309,049

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

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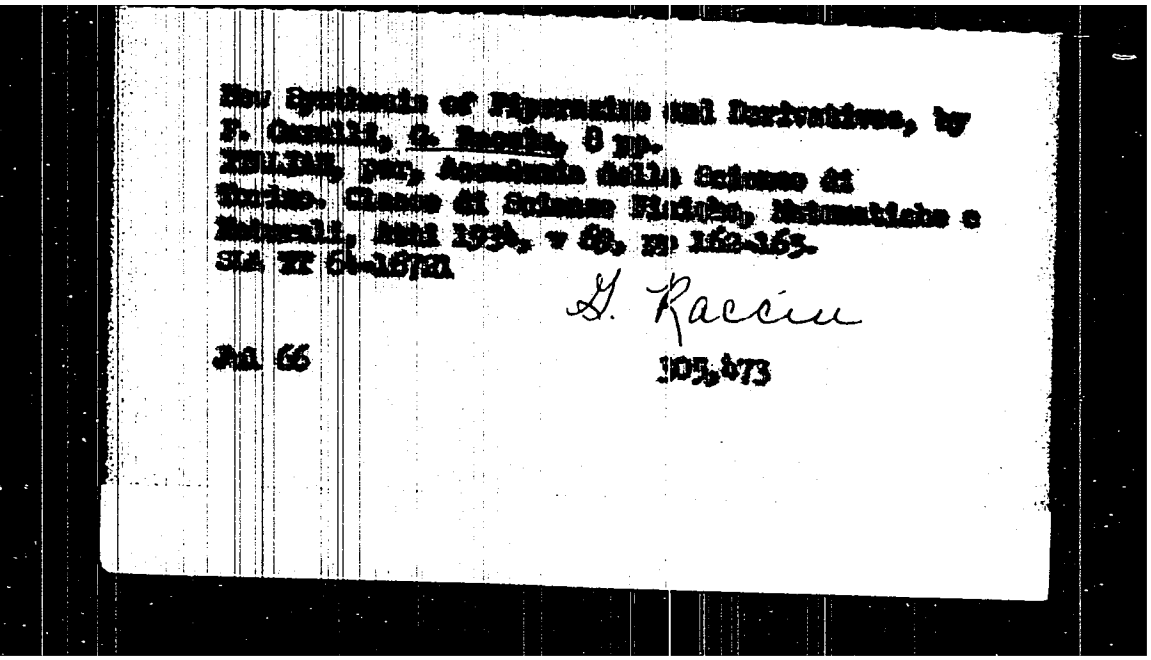


New Synthesis of Piperazine and Derivatives, by
F. Cecil, G. Racciu, 8 pp.
Riv. Ital. Essenze Profumi Piante Officinali
Saponi di Olii Vegetali, Alcooli e Derivati, Milano
Ital. Pr 64-16722

Jn. 66

G. Racciu

105,473

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Constructional and Technological Problems in the Manufacture of Microturbo Generators for Dynamic Three-Phase Mains, by H. Rachel.

RUSSIAN, per, Elektrie, Vol XIII, No 9, 1959, pp 346-349.
9661827.

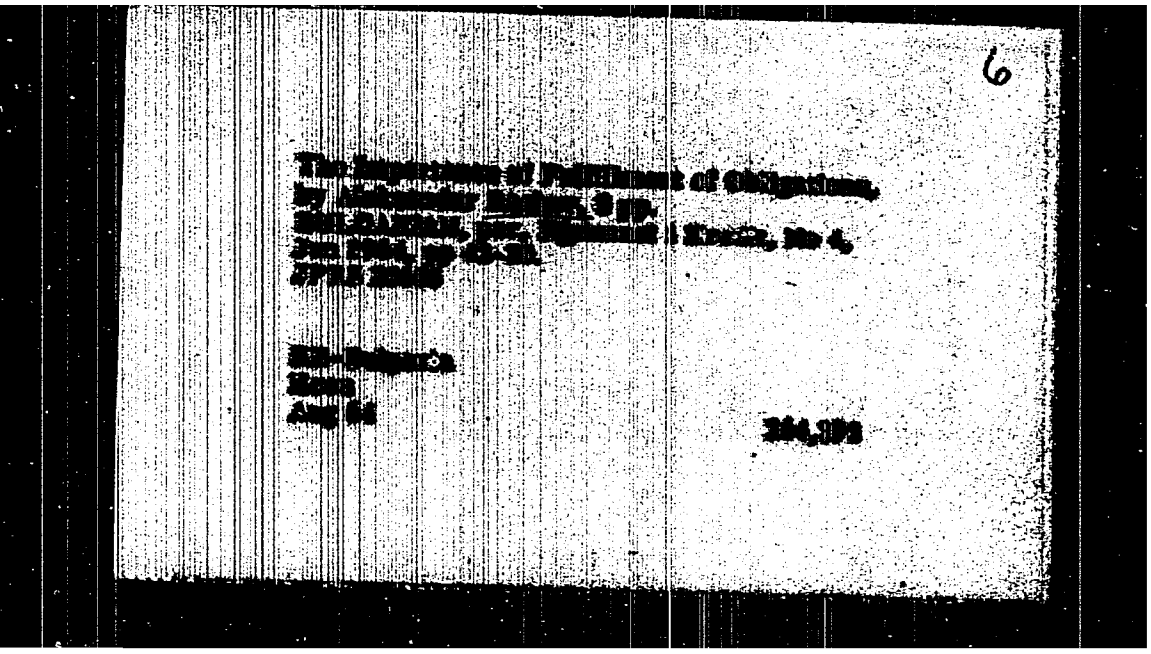
ATIC MCL 791/1-2

Sci & Engr
Jun 61

155511

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



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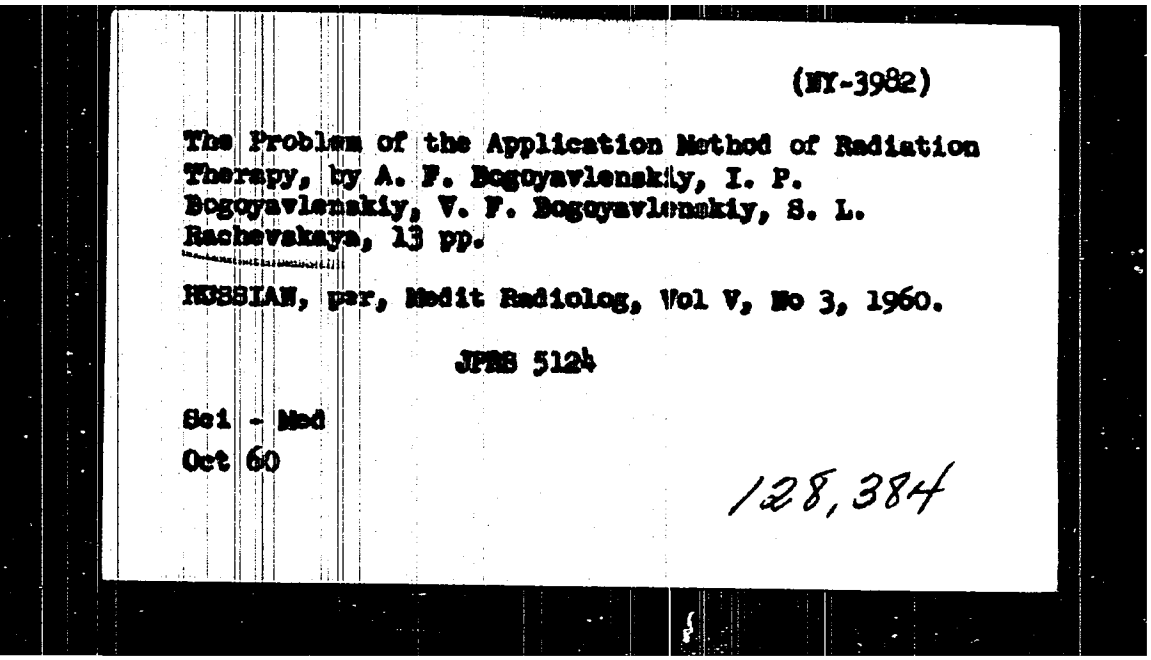


(NY-3982)

The Problem of the Application Method of Radiation Therapy, by A. F. Bogoyavlenskiy, I. P. Bogoyavlenskiy, V. F. Bogoyavlenskiy, S. L. Rachevskaya, 13 pp.

RUSSIAN, per, Medit Radiolog, Vol V, No 3, 1960.

JPRS 5124

Sci - Med

Oct 60

128,384

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Rachfal, S.
PETROLEUM TRAPS. [1961] 7p.
Order from ATS $13.75 ATS-48N53P

Trans. of Nafta (Poland) 1955, v. 11, no. 10, p. 237-241.

DESCRIPTORS: *Petroleum, Recovery.

(Engineering--Chemical, TT, v. 6, no. 11)

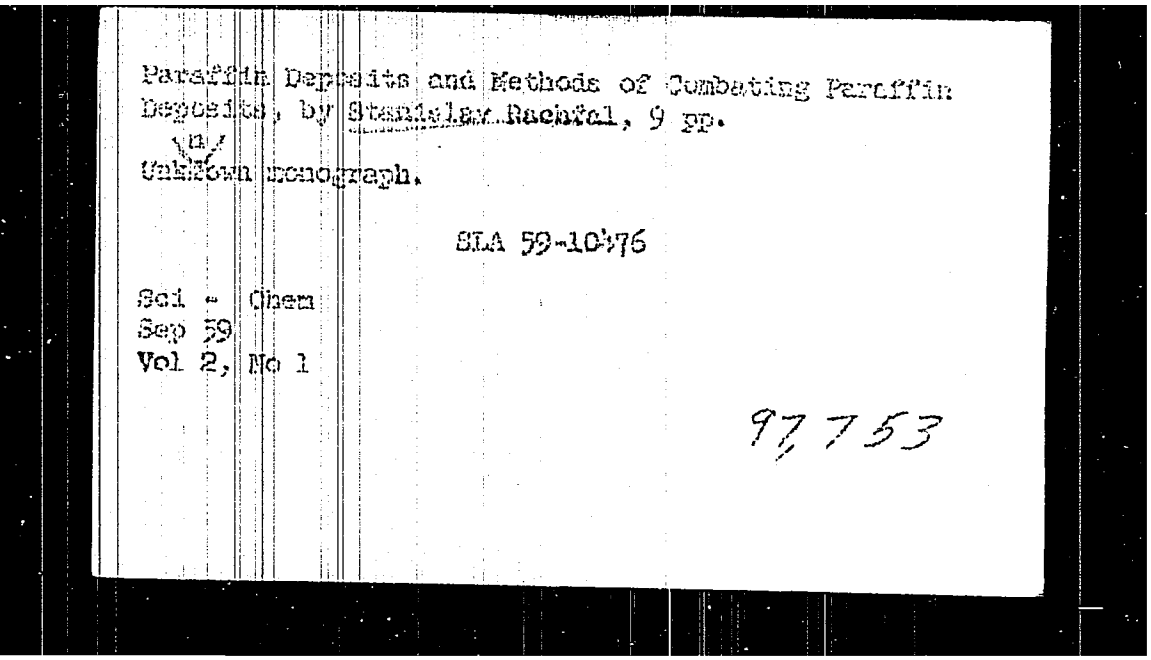
61-25339

I. Rachfal, S.
II. ATS-48N53P
III. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Paraffin Deposits and Methods of Combating Paraffin Deposits, by Stanislaw Rachfal, 9 pp.

(n)
Unknown monograph.

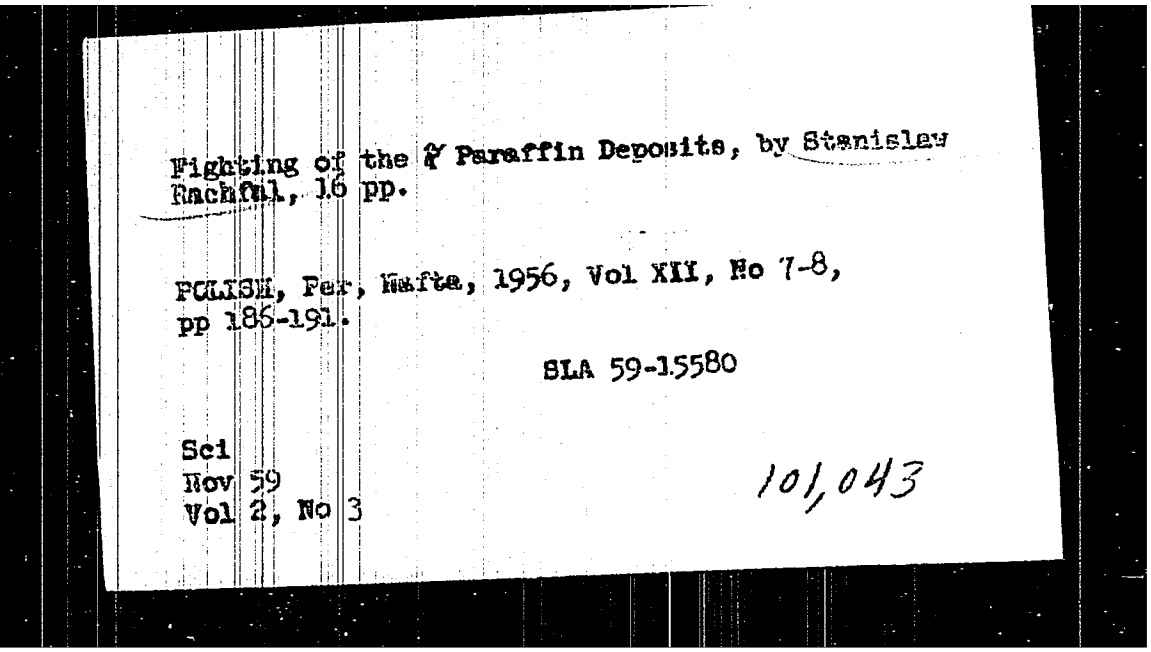
SLA 59-10976

Sci - Chem
Sep 59
Vol 2, No 1

97753

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Fighting of the Paraffin Deposits, by Stanisley Machfal, 16 pp.

POLISH, Per, Nafta, 1956, Vol XII, No 7-8, pp 185-191.

SLA 59-15580

Sci
Nov 59
Vol 2, No 3

101,043

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Rachiba, G. I.
INFLUENCE OF ATROPINE ON THE ELECTRO-CARDIOGRAM. [1963] [17]p. 14 refs. FASEB manuscript no. S 293-2.
Order from OTS or SLA $1.60 63-23012

Trans. of Klinicheskaya Meditsina (USSR) 1962, v. 40, no. 9, p. 75-81.

DESCRIPTORS: Drugs, *Atropine, *Electrocardiography, Diagnosis.

The phase of short-term increase in vagus nerve tone preceding the negative vagotropic effect of atropine on the heart can be manifested on electrocardiograms by such complex disturbances as atrioventricular rhythm, dissociation by interference, and wandering pacemaker, as well as by deceleration of sinus rhythm and lengthening of atrioventricular conductivity. The above disturbances
(Biological Sciences--Pharmacology, TT, v. 10, no. 6)
(over)

63-23012

I. Rachiba, G. I.
II. FASEB S-293-2
III. Federation of American Societies for Experimental Biology, Washington, D. C.
IV. Scripta Technica, Inc., Washington, D. C.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

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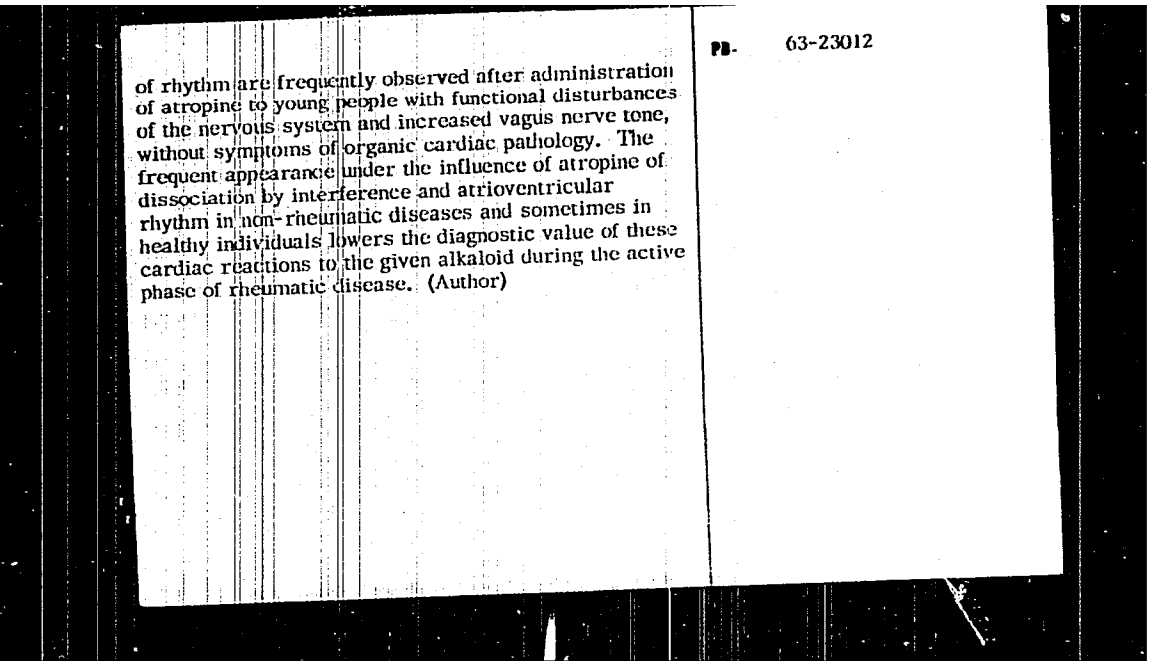

of rhythm are frequently observed after administration of atropine to young people with functional disturbances of the nervous system and increased vagus nerve tone, without symptoms of organic cardiac pathology. The frequent appearance under the influence of atropine of dissociation by interference and atrioventricular rhythm in non-rheumatic diseases and sometimes in healthy individuals lowers the diagnostic value of these cardiac reactions to the given alkaloid during the active phase of rheumatic disease. (Author)

PB- 63-23012

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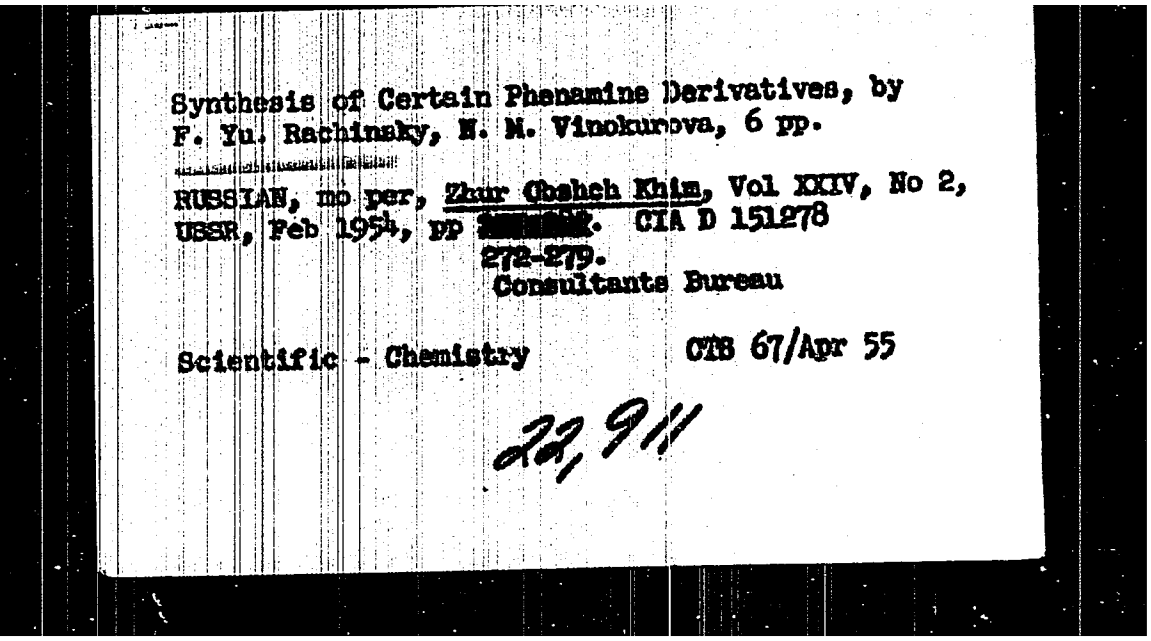
APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Synthesis of Certain Phenamine Derivatives, by
F. Yu. Rachinsky, N. M. Vinokurova, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIV, No 2,
USSR, Feb 1954, pp [redacted]. CIA D 151278
272-279.
Consultants Bureau

Scientific - Chemistry CTB 67/Apr 55

22,911

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Contact Transformation of Cyclohexene and 1-Methyl-1-Cyclohexene on Gumbrin, by F. Yu. Rachinsky, N. I. Rzhekhina, 6 pp.

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXV, No 3, USSR, Mar 1955, pp 599-602. CIA C 39388

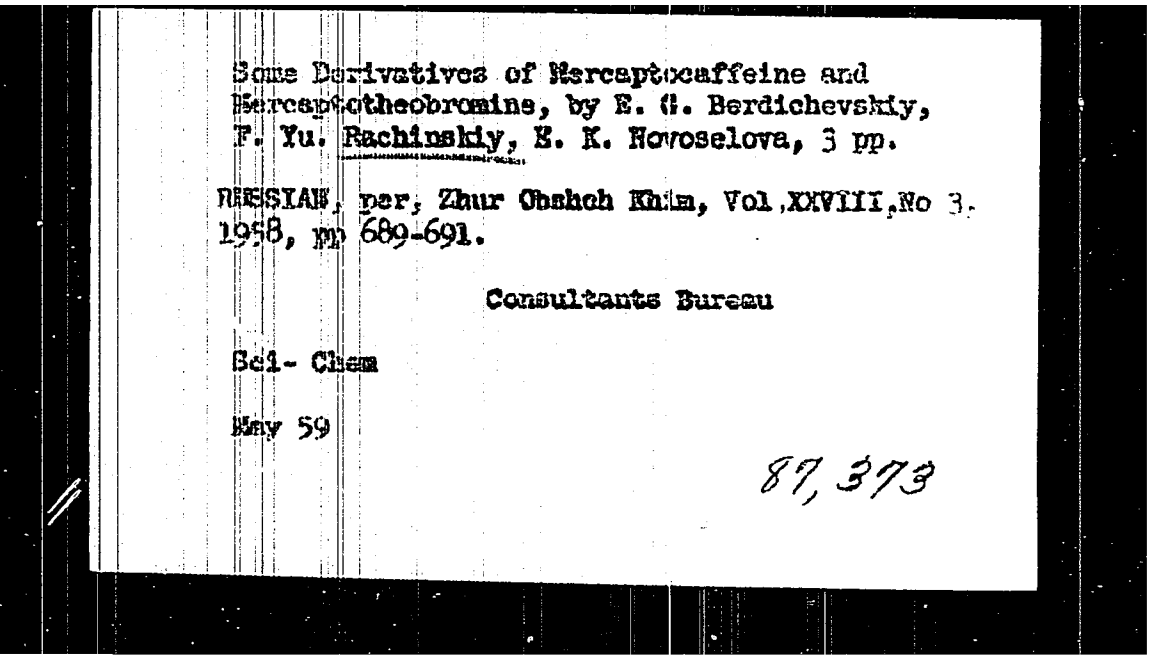
Consultants Bureau

Scientific - Chemistry
CTS 74/Nov 55

27,946

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Some Derivatives of Mercaptocaffeine and Mercaptotheobromine, by E. G. Berdichevskiy, F. Yu. Rachinskiy, E. K. Novoselova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 3, 1958, pp 689-691.

Consultants Bureau

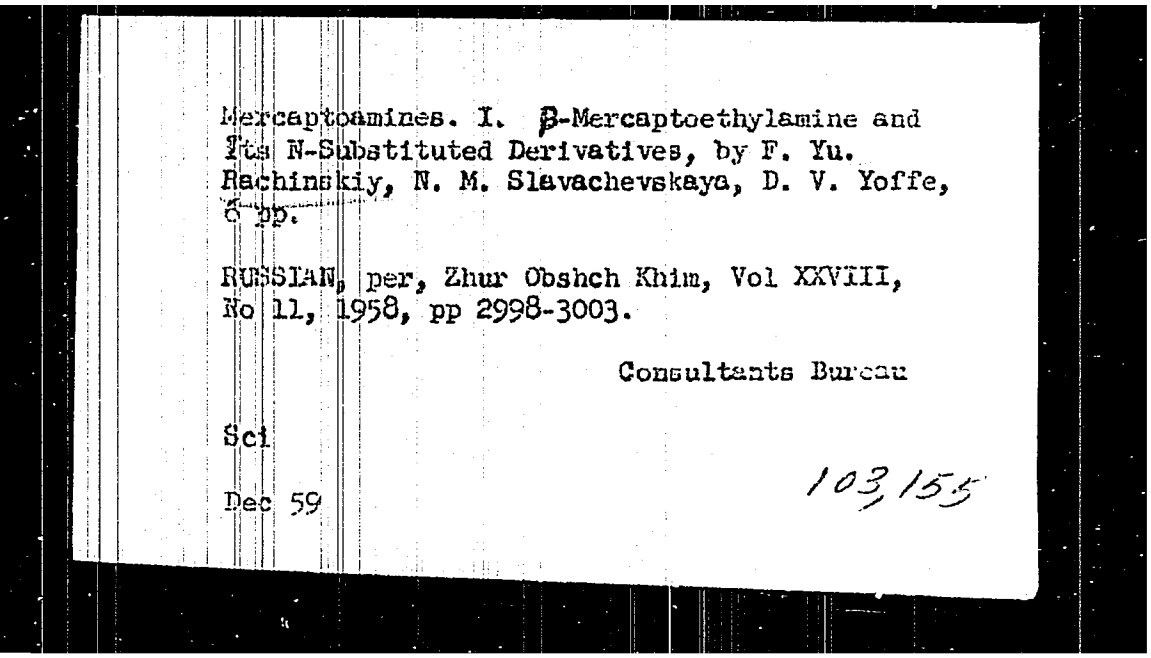
Bel- Chem

May 59

87,373

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4



Mercaptoamines. I. β-Mercaptoethylamine and Its N-Substituted Derivatives, by F. Yu. Rachinskiy, N. M. Slavachevskaya, D. V. Yoffe, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 11, 1958, pp 2998-3003.

Consultants Bureau

Sci

Dec 59

103,155

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Thio-Oxides of Alkylenes, by D. V. Yoffe, F. Yu. Rechinskiy.

RUSSIAN, per. Uspekh Khim, Vol XXVI, No 6, 1957, pp 678-688.

Tech and Com

Sci - Chem

Apr 58

62,233

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Application of the Isotope Method to the Study of the Effect of Light Intensity on the Intake of Mineral Substances by Plants, by V. Rachinskiy.

RUSSIAN, per, Iz Tim Sel'skok Akad, Vol II, No 9, 1955, pp 193-210.

SLA R-3643

Sci

Aug 59

95,059

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

General Theory of the Dynamics of Sorption and Chromotography, by V. V. Rachinskiy.
RUSSIAN, bk.
*CB

V V Rachinskiy

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Introduction to the General Theory of Dynamics of Sorption and Chromatography, by V. V. Baeh-inskiy.

RUSSIAN, bk.

*CB

Sci-Chem
Jan 64

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

#17 (MY-3873)

Radioisotope Laboratory of Timiryazev Academy, by V. V. Rachinskiy, F. P. Platonov, 20 pp.

RUSSIAN, per, Iz Timiryazev Sel'khoz Ak, No 6, 1959, pp 239-250.

JPRS 2737

Sci - Med, Radiology

7 Apr 60

118,616

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4

Theory of Ion Exchange Dynamics. IV. Equation of Motion of a Steady Front, by V. V. Rachinskiy, 14 pp.

RUSSIAN, per, Zhur Fiz, Khim, Vol XXXI, 1957, pp 444-451.

AEC/HP-147

Sci - Phys

Nov 58

76,459

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201180048-4